

RWMC-MON-A-162
WELL NAME: (M17S) (15 aq)
Facility: RWMC
Well Type: Monitoring
Well Status: Active
Year Drilled: 1999/2000
Total Depth: 665
Start Date: 10/12/99
End Date: 1/5/00
Completion Depth: 628.5'

Driller: Dynatec/F. Hight **Today's Date: 2-15-01**
Geologist: J. Casper **Water Level: 578'**
Drill Method: Bucket auger/air rotary **Water Level Date: 1/10/00**
Drill Fluid: Air **Water Level Access: n/a**
Land Surface: 5011.73(20)BC
5015.21(88)BC
5013.53(29)MP
5017.01(88)MP

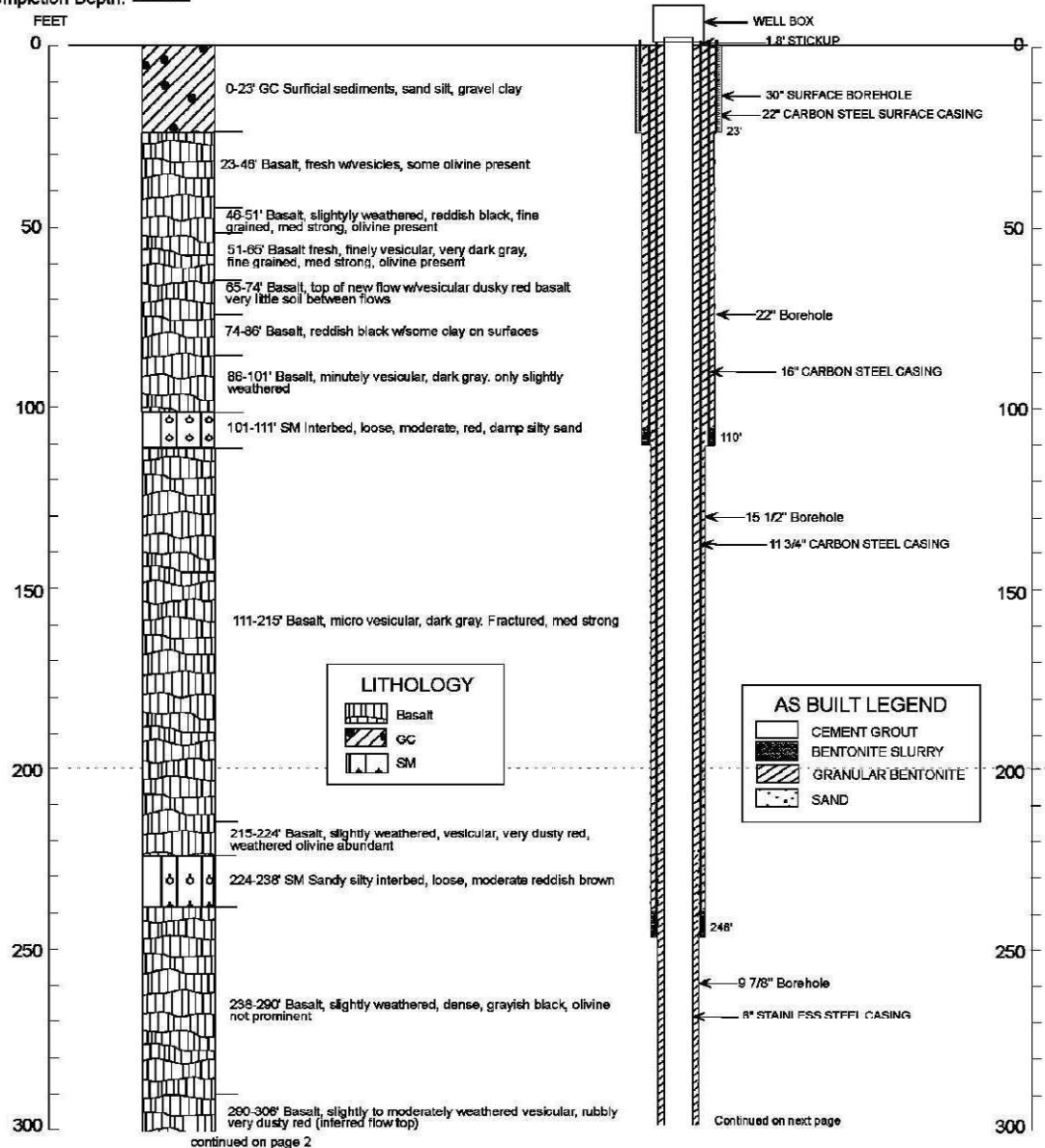


Figure D-100. Well RWMC-MON-A-162 (M17S) part 1.

RWMC-MON-A-162
WELL NAME: (M17S)page 2

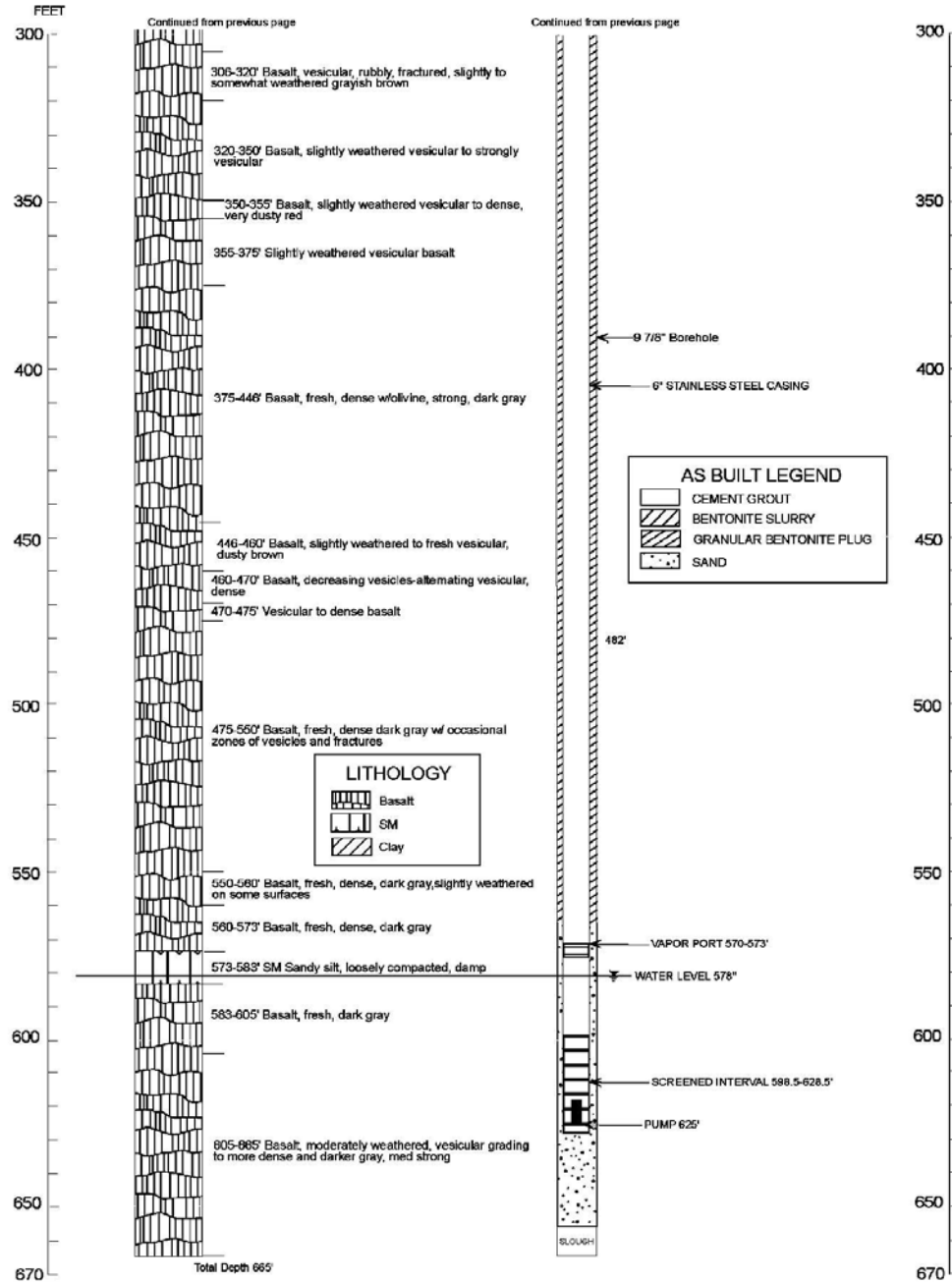


Figure D-100 (cont). Well RWMC-MON-A-162 (M17S) part 2.

WELL NAME: OCVZ-11(SOUTH-GAS-V-005)
 Facility: RWMC
 Well Type: VAPOR EXTRACTION
 Well Status: ACTIVE
 Year Drilled: 1998
 Total Depth: 322

Driller: TONTO Date: 7/21/98
 Geologist: BURGESS/HERSLEY Water Level: N/A
 Drill Method: AIR ROTARY Water Level Date: N/A
 Drill Fluid: AIR
 Land Surface: 4994.27 (BC) Water Level Access: N/A

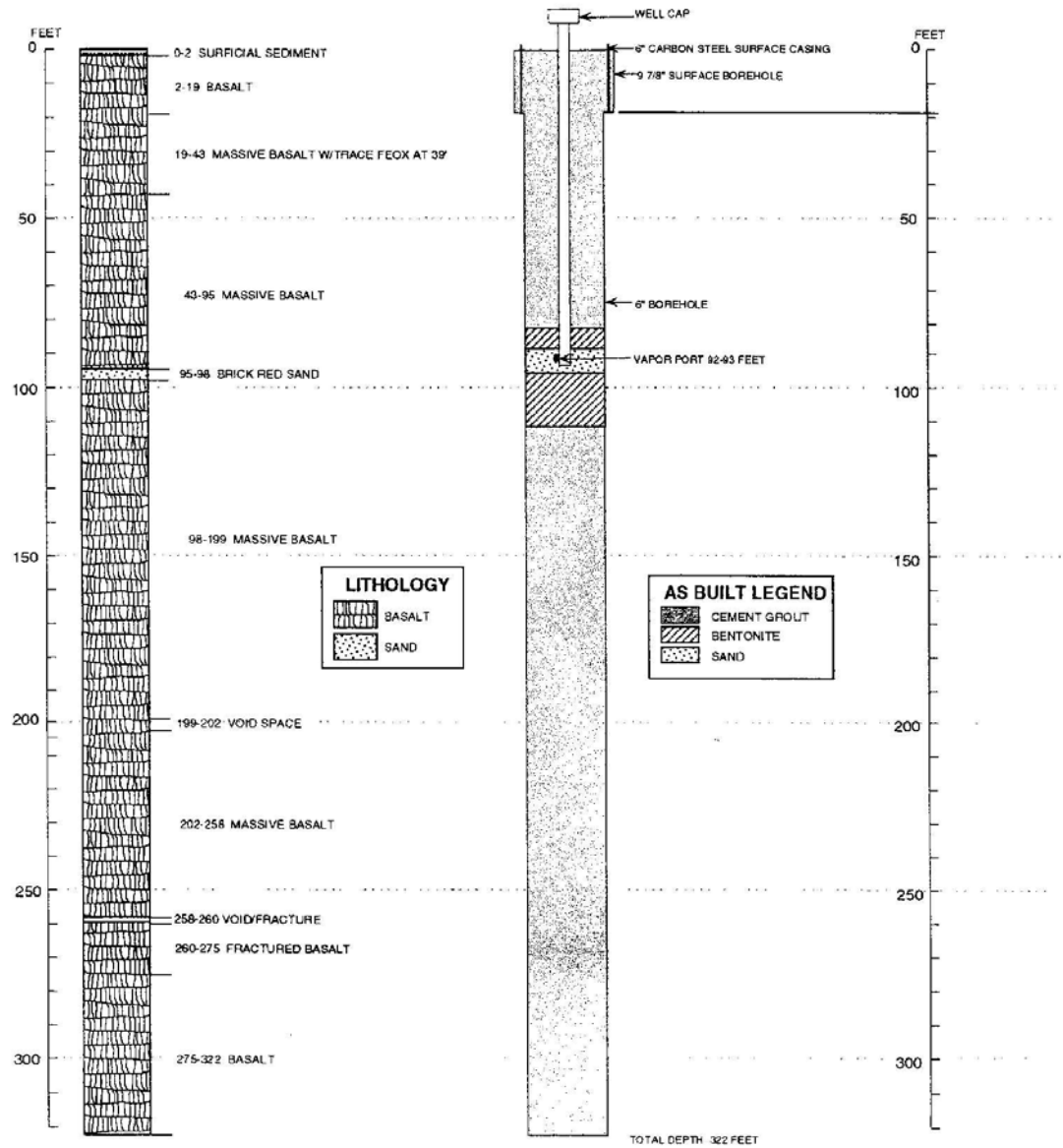


Figure D-101. Well SOUTH-GAS-V-005 (VVE-11).

WELL NAME: OCVZ-13(SOUTH-GAS-V-007)
 Facility: RWMC
 Well Type: VAPOR EXTRACTION
 Well Status: ACTIVE
 Year Drilled: 1998
 Total Depth: 283

Driller: TONTO Date: 7/16/98
 Geologist: BURGESS/HERSLEY Water Level: NA
 Drill Method: AIR ROTARY Water Level Date: NA
 Drill Fluid: AIR Water Level Access: NA
 Land Surface: 5027.36 (BC)

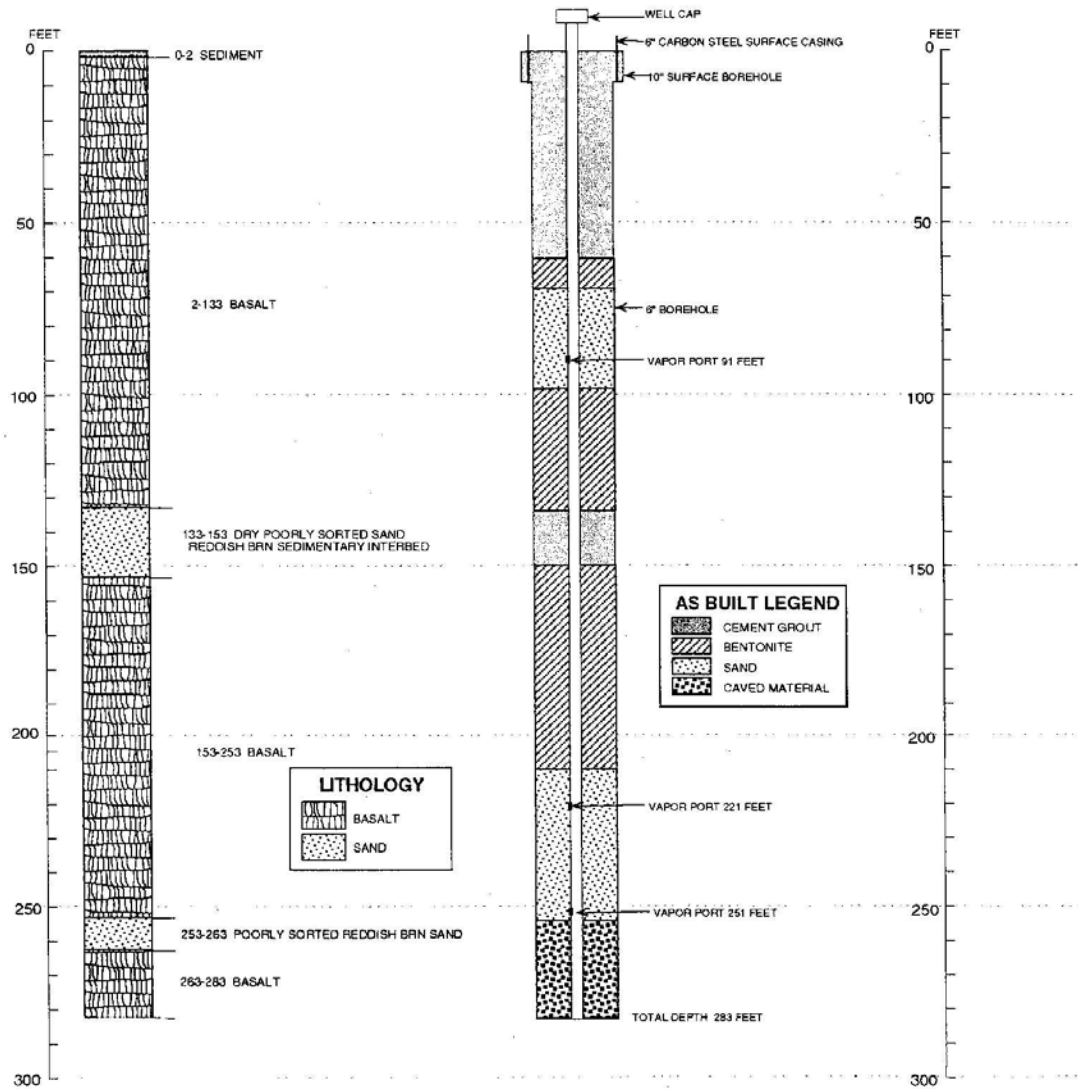


Figure D-102. Well SOUTH-GAS-V-007 (VVE-13).

WELL NAME: OCVZ-14(SOUTH-GAS-V-008)
 Facility: RWMC
 Well Type: VAPOR EXTRACTION
 Well Status: ACTIVE
 Year Drilled: 1998
 Total Depth: 263

Driller: TONTO Date: 7/16/98
 Geologist: BURGESS/HERSLEY Water Level: N/A
 Drill Method: AIR ROTARY Water Level Date: N/A
 Drill Fluid: AIR
 Land Surface: 5034.08 (BC) Water Level Access: N/A

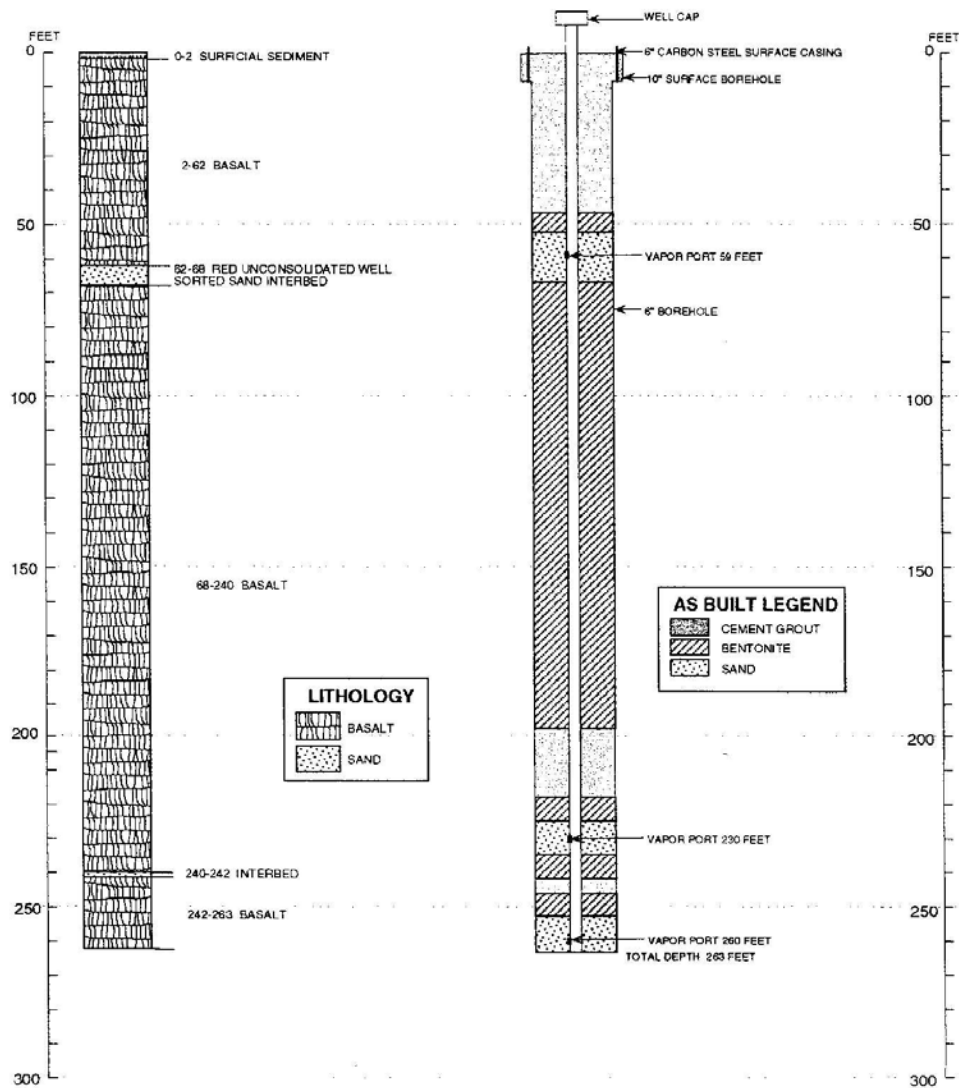


Figure D-103. Well SOUTH-GAS-V-008 (VVE-14).

WELL NAME: **RWMC-SCI-V-153 (I-1S)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **116'**
 Start Date: **9/30/99**
 End Date: **12/07/99**
 Completion Depth: **103'**

Driller: **Dynatec/T. Denavan** Today's Date: **2/8/01**
 Geologist: **J. Casper** Water Level: **n/a**
 Drill Method: **Bucket Auger** Water Level Date: **n/a**
 Drill Fluid: **Air** Water Level Access: **n/a**
 Land Surface: **5013.34(29)BC**
5016.82(88)BC
5015.26(29)MP
5018.74(88)MP

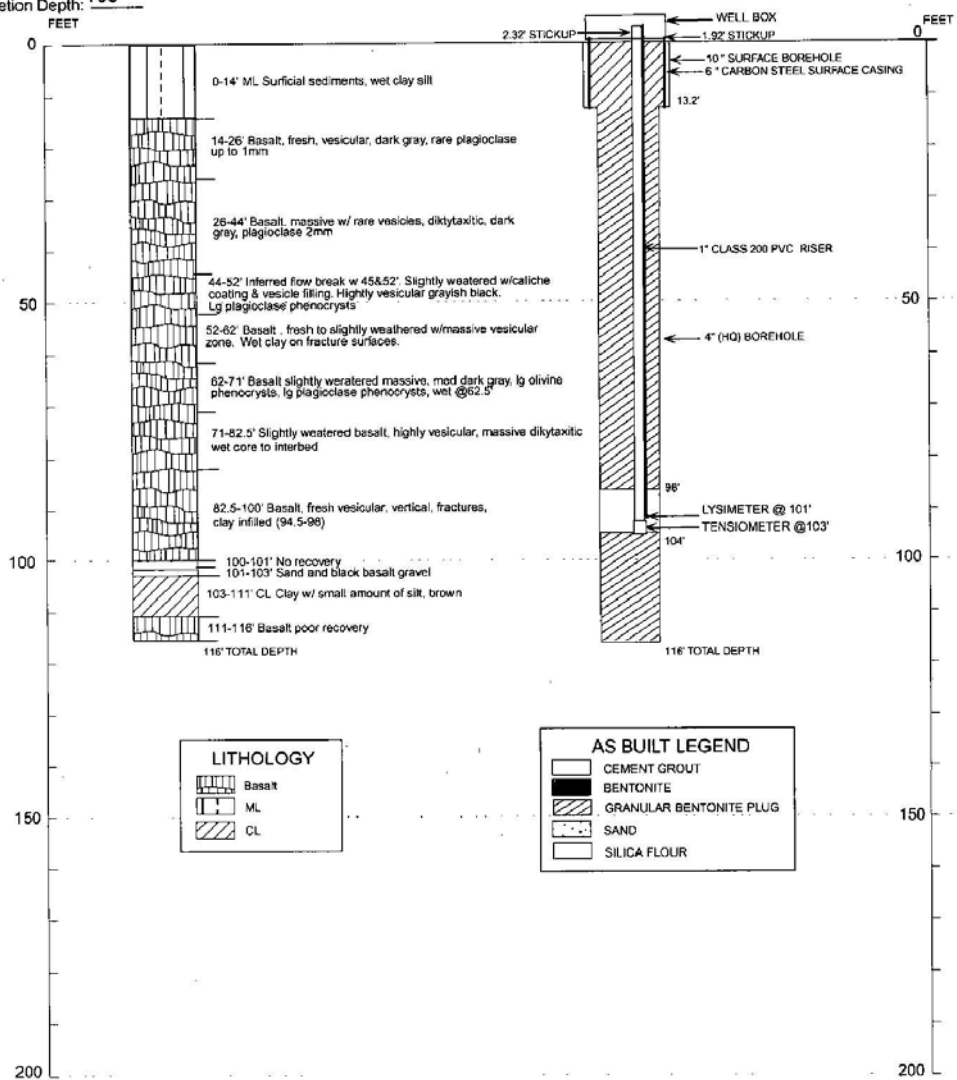


Figure D-104. Well RWMC-SCI-V-153 (I-1S).

WELL NAME: **RWMC-SCI-V-154 (I-2S)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **116'**
 Start Date: **9/30/99**
 End Date: **11/22/99**
 Completion Depth: **94.5'**

Driller: **Dynatec/T. Denavan** Today's Date: **2/8/01**
 Geologist: **J. Casper/J. Martineau** Water Level: **n/a**
 Drill Method: **Hollow stem auger & core**
 Drill Fluid: **Air** Water Level Date: **n/a**
 Land Surface: **5013.77(29)BC**
5017.24(88)BC
5015.68(29)MP
5019.15(88)MP Water Level Access: **n/a**

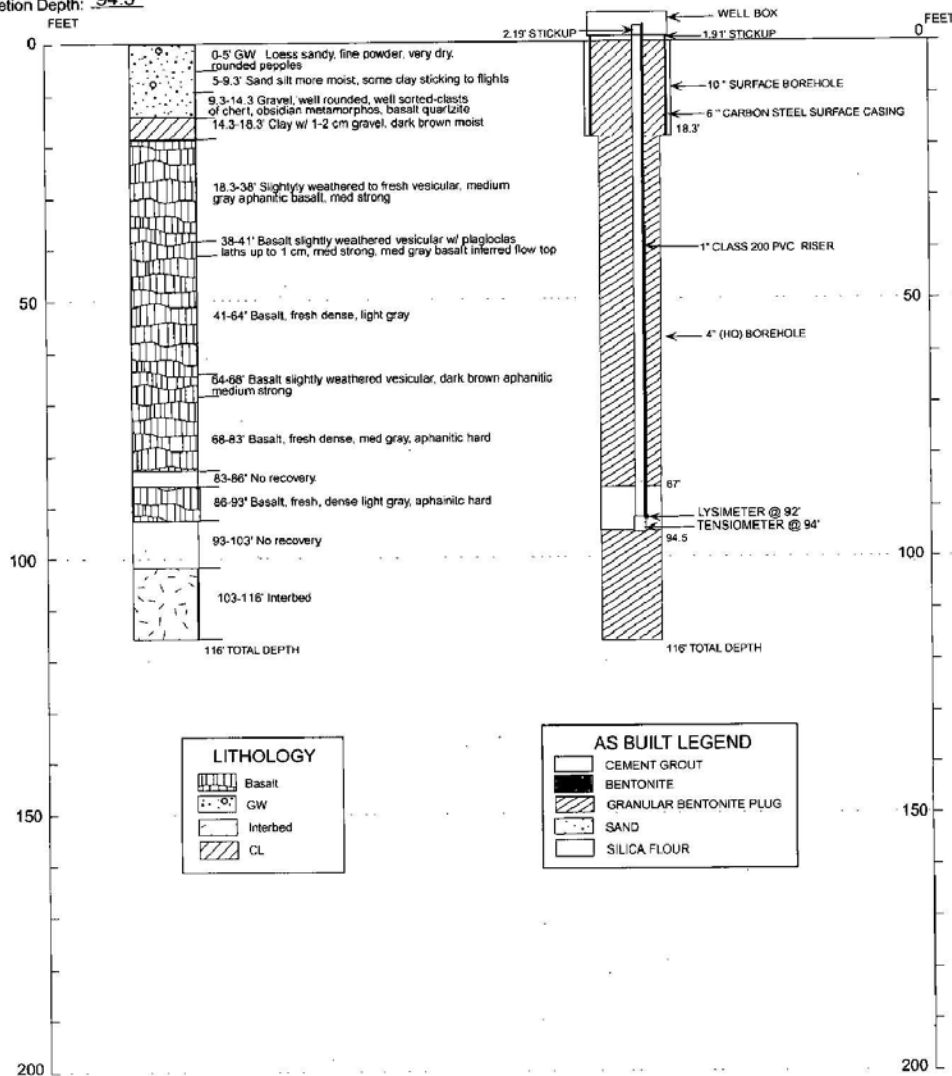


Figure D-105. Well RWMC-SCI-V-154 (I-1D).

WELL NAME: **RWMC-SCI-V-155 (I-2D)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **2000**
 Total Depth: **241'**
 Start Date: **10/15/99**
 End Date: **1/12/00**
 Completion Depth: **223'**

Driller: **Dynatec/F. Hight** Today's Date: **2/12/01**
 Geologist: **G. Heath/J. Casper** Water Level: **na**
 Drill Method: **Air rotary**
 Drill Fluid: **Hollow stem auger/core** Water Level Date: **na**
 Land Surface: **5014.29(29)BC**
5017.75(88)BC
5016.35(29)MP
5019.83(88)MP
 Water Level Access: **na**

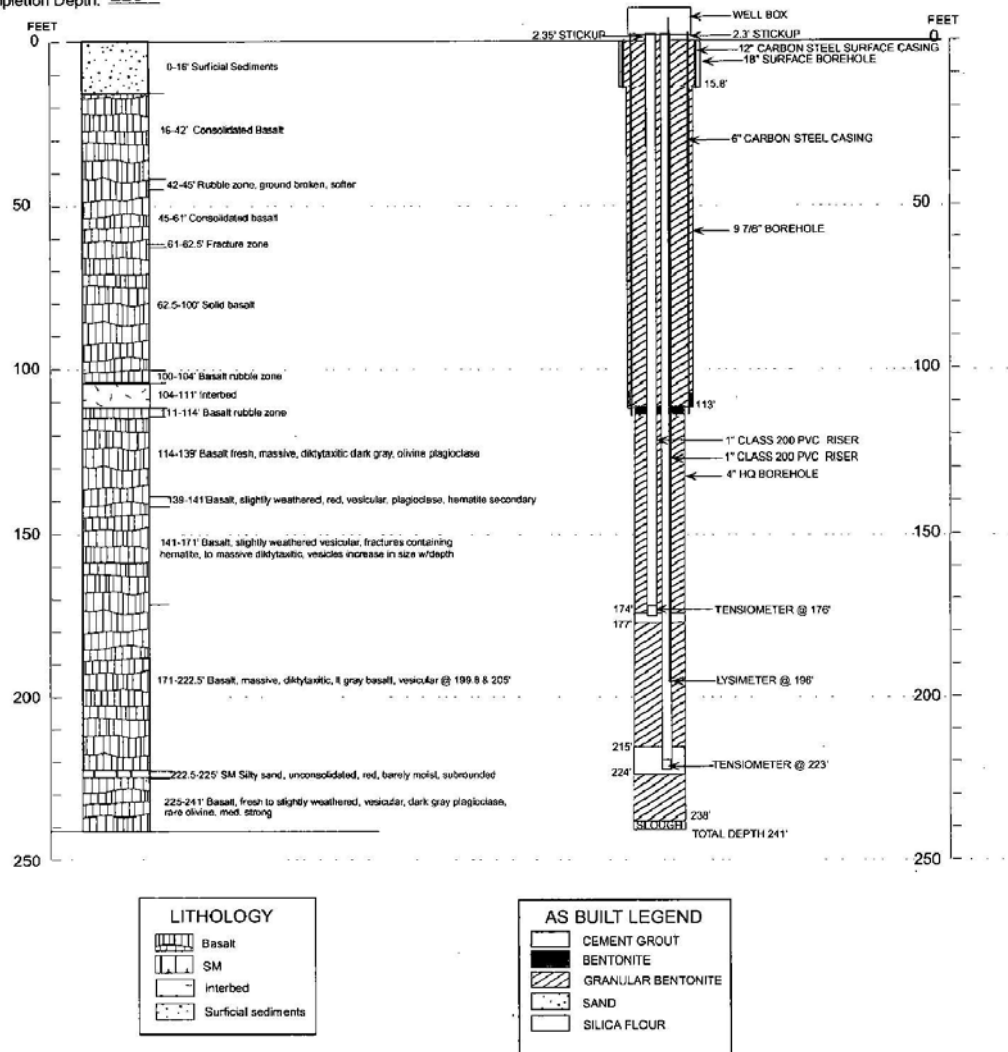


Figure D-106. Well RWMC-SCI-V-155 (I-2S).

WELL NAME: **RWMC-SCI-V-156 (I-3S)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **116'**
 Start Date: **9/29/99**
 End Date: **11/19/99**
 Completion Depth: **93'**

Driller: **Dynatec** Today's Date: **2/8/01**
 Geologist: **J. Casper, J. Martineau** Water Level: **n/a**
 Drill Method: **Hollow stem auger/core**
 Drill Fluid: **Air** Water Level Date: **n/a**
 Land Surface: **5011.63(29)BC** Water Level Access: **n/a**
5015.10(88)BC
5013.54(29)MP
5017.01(88)MP

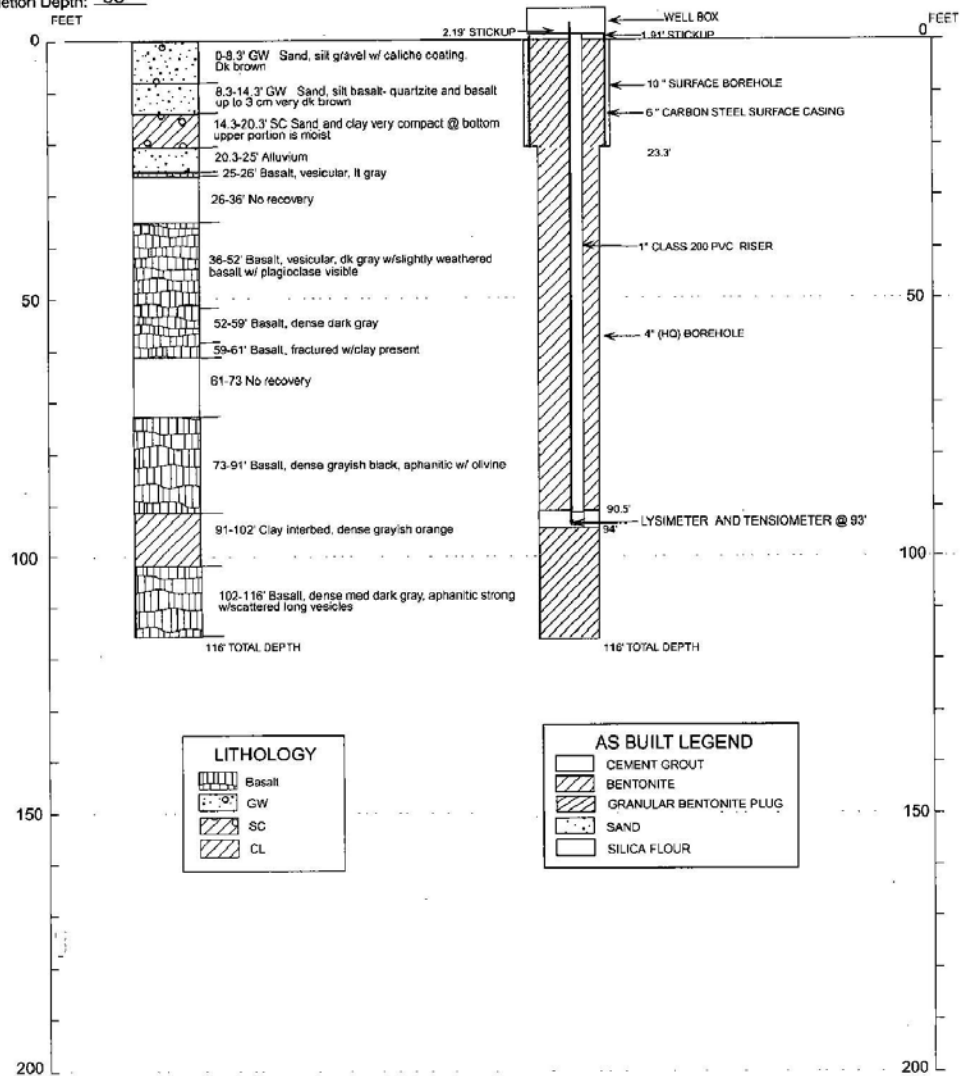


Figure D-107. Well RWMC-SCI-V-156 (I-2D).

WELL NAME: **RWMC-SCI-V-157 (I-3D)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **2000**
 Total Depth: **235.5'**
 Start Date: **10/15/00**
 End Date: _____
 Completion Depth: **233**

Driller: **Dynatec/T.Denavon** Today's Date: **2/15/01**
 Geologist: **J.Casper**
 Hollowstem auger/core Water Level: **na**
 Drill Method: **Air Rotary/rever circ**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5011.55(29)BC**
5015.01(85)BC
5013.49(29)IMP
5016.56(68)IMP

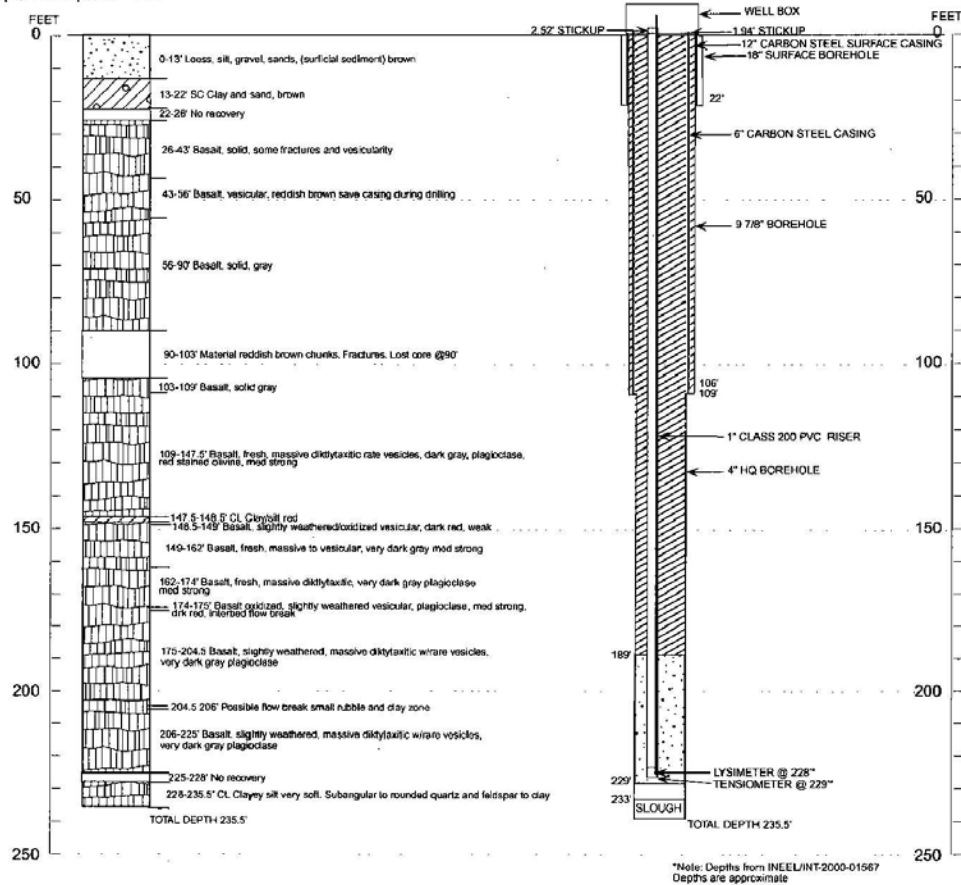


Figure D-108. Well RWMC-SCI-V157 (I-3S).

WELL NAME: **RWMC-SCI-V-158 (I-4S)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999/2000**
 Total Depth: **103'**
 Start Date: **9/30/99**
 End Date: **1/20/00**
 Completion Depth: **97.5'**

Driller: **Dynatec/T. Denavan** Today's Date: **2/13/01**
 Geologist: **J. Casper** Water Level: **n/a**
 Drill Method: **Hollow stem auger/core** Water Level Date: **n/a**
 Drill Fluid: **Air** Water Level Access: **n/a**
 Land Surface: **5009.71(29)BC**
5013.19(88)BC
5011.70(29)MP
5015.18(88)MP

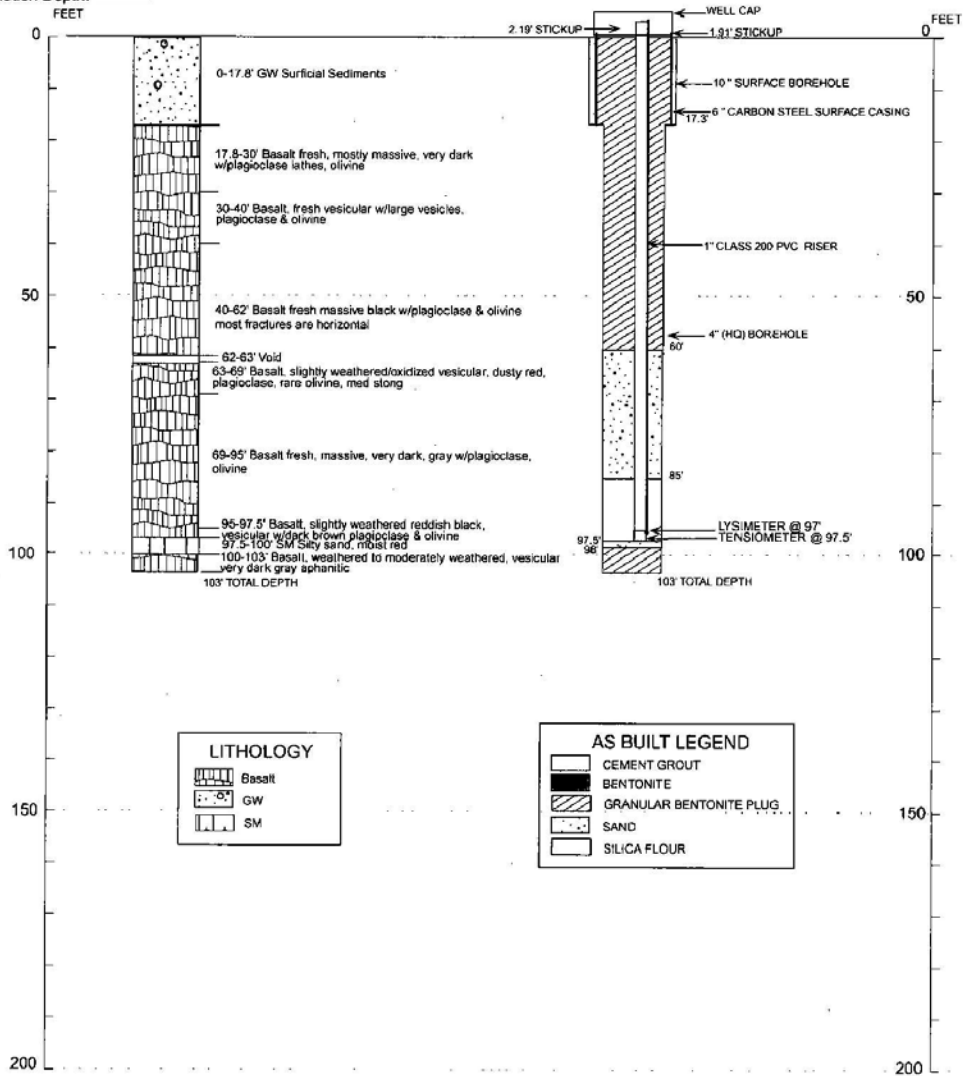


Figure D-109. Well RWMC-SCI-V-158 (I-3D).

WELL NAME: **RWMC-SCI-V-159**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **2000**
 Total Depth: **239'**
 Start Date: **10/14/99**
 End Date: **1/20/00**
 Completion Depth: **227'**

Driller: **Dynatec/F. Hight** Today's Date: **2/13/01**
 Geologist: **J. Casper** Water Level: **na**
 Drill Method: **Bucket auger-air rotary/core**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5009.56(29)BC**
5013.04(88)BC
5011.52(29)MP
5015.00(88)MP

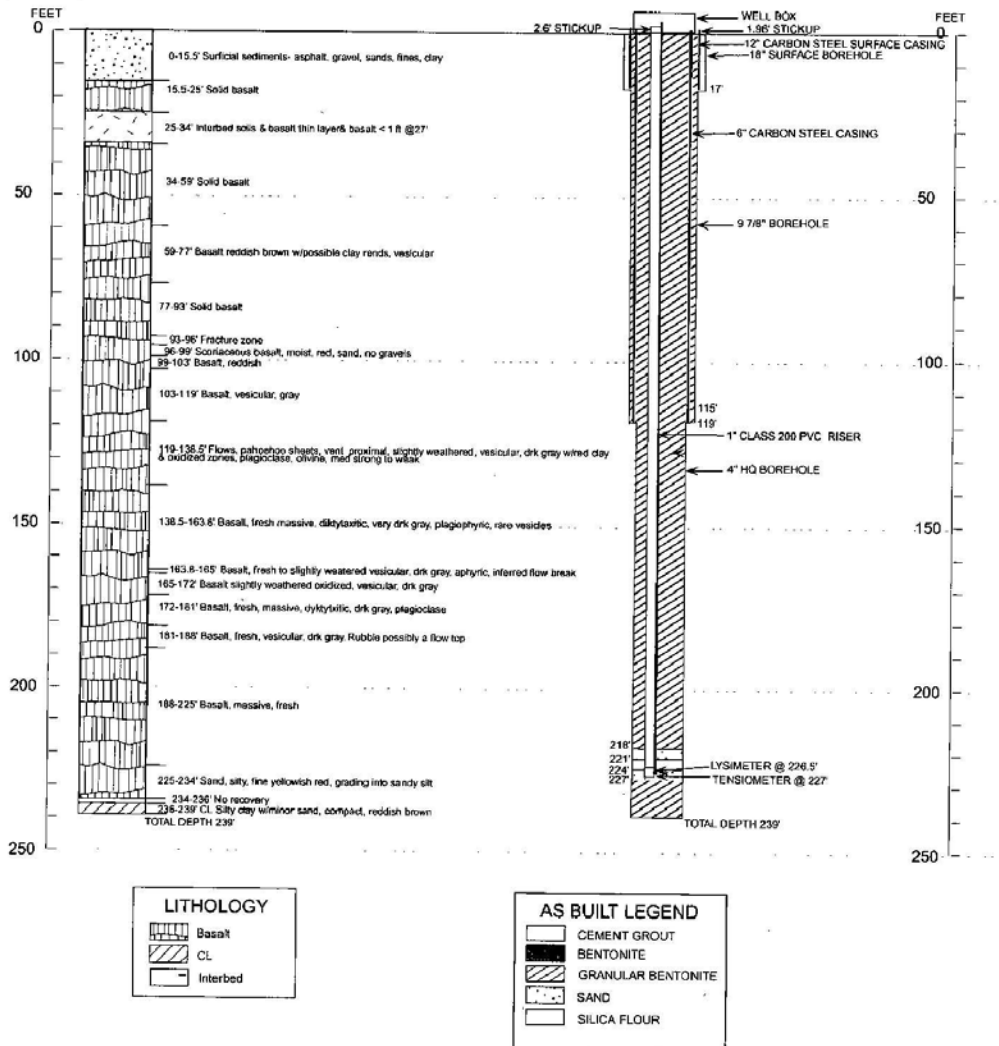


Figure D-110. Well RWMC-SCI-V-159 (I-4S).

WELL NAME: **RWMC-SCI-V-160 (I-1D)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **2000**
 Total Depth: **245'**
 Start Date: **10/15/99**
 End Date: **12/20/99**
 Completion Depth: **227'**

Driller: **Dynatec/F. Hight** Today's Date: **2/12/01**
 Geologist: **G. Heath/J. Casper** Water Level: **na**
 Drill Method: **Hollow stem auger/core & air rotary** Water Level Date: **na**
 Drill Fluid: **Air** Water Level Access: **na**
 Land Surface: 5013.75(29)BC
 5017.23(88)BC
 5015.32(29)MP
 5018.80(88)MP

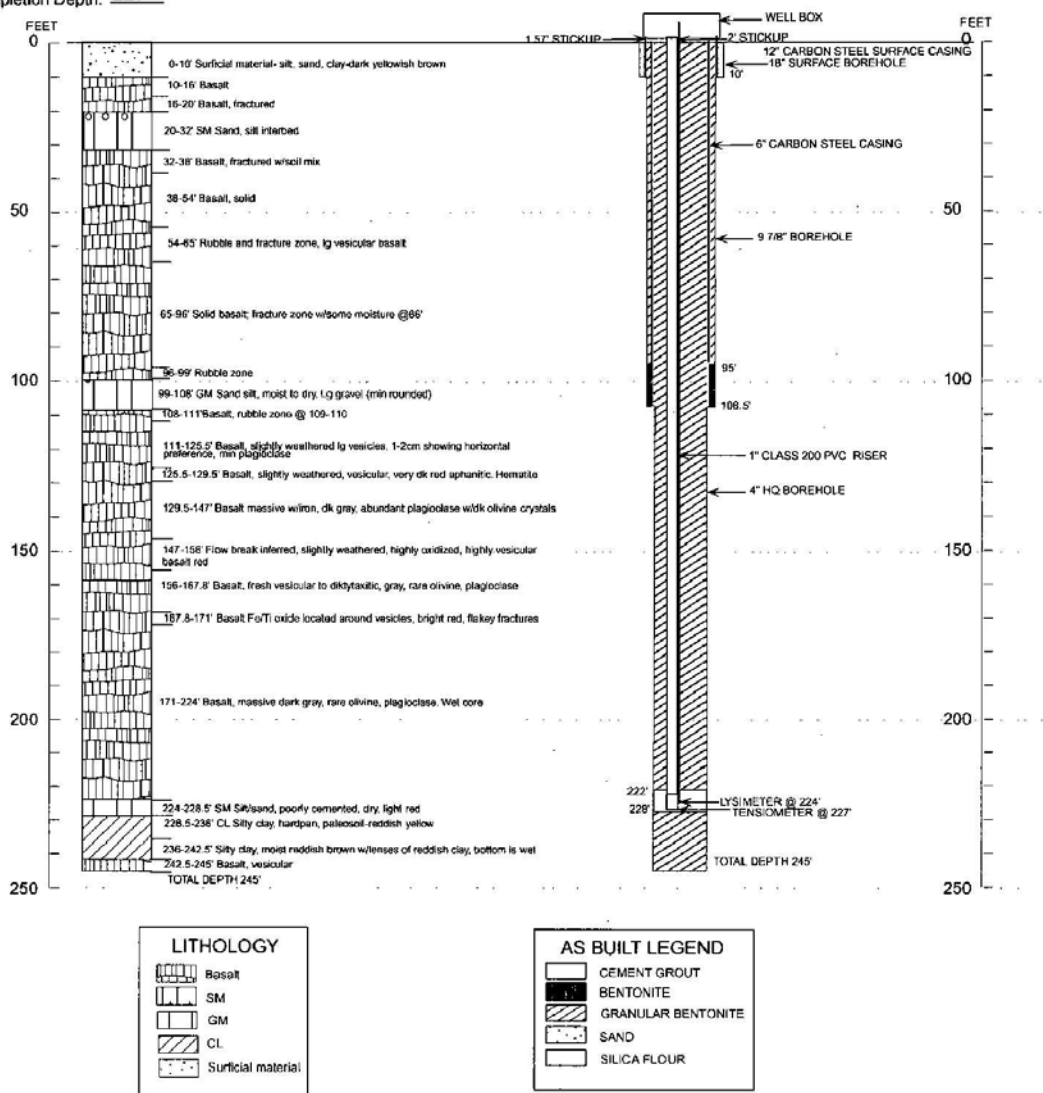


Figure D-111. Well RWMC-SCI-V-160 (I-4D).

WELL NAME: **RWMC-SCI-V-161 (I-5S)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999/2000**
 Total Depth: **105.5'**
 Start Date: **10/13/99**
 End Date: **3/07/00**
 Completion Depth: **98.5'**

Driller: **Dynatec/F. Hight** Today's Date: **2/13/01**
 Geologist: **J. Casper** Water Level: **n/a**
 Drill Method: **Reverse circ & cone hollow stem auger** Water Level Date: **n/a**
 Drill Fluid: **Air** Water Level Access: **n/a**
 Land Surface: **5011.57(29)BC**
5015.05(88)BC
5013.50(29)IMP
5016.98(88)IMP

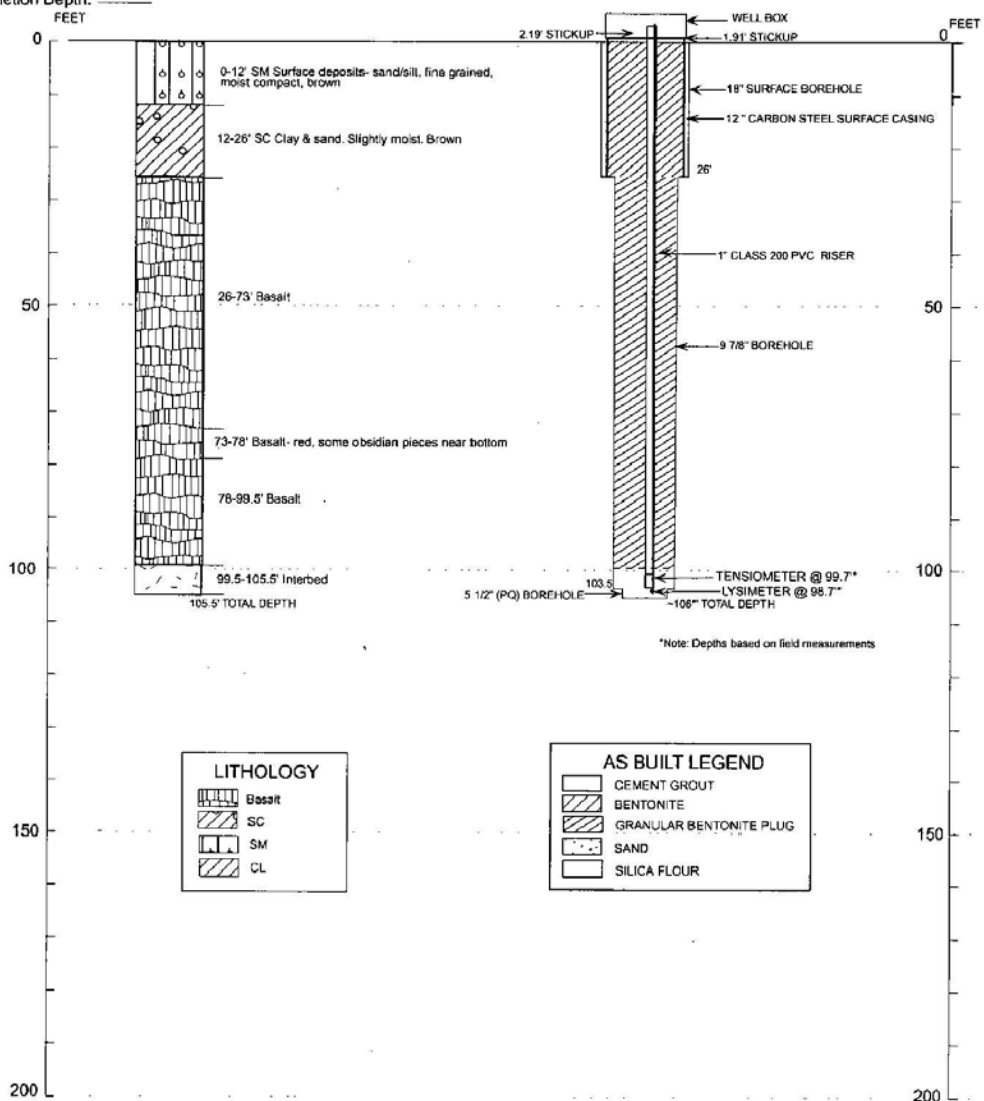


Figure D-112. Well RWMC-SCI-V- 161 (I-5S).

WELL NAME: **SOUTH-SCI-V-011 (O-1)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **236'**
 Start Date: **12/5/99**
 End Date: **12/16/99**
 Completion Depth: **229'**

Layne Christian Co./
 Driller: **D. Gordon** Today's Date: **2/19/01**
 Geologist: **W. Jolley/S. Settle/G. Studley** Water Level: **na**
 Drill Method: **Reg. Circ and Core**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5010.96(29)BC**
5014.46(88)BC
5014.02(29)MP
5017.51(88)MP

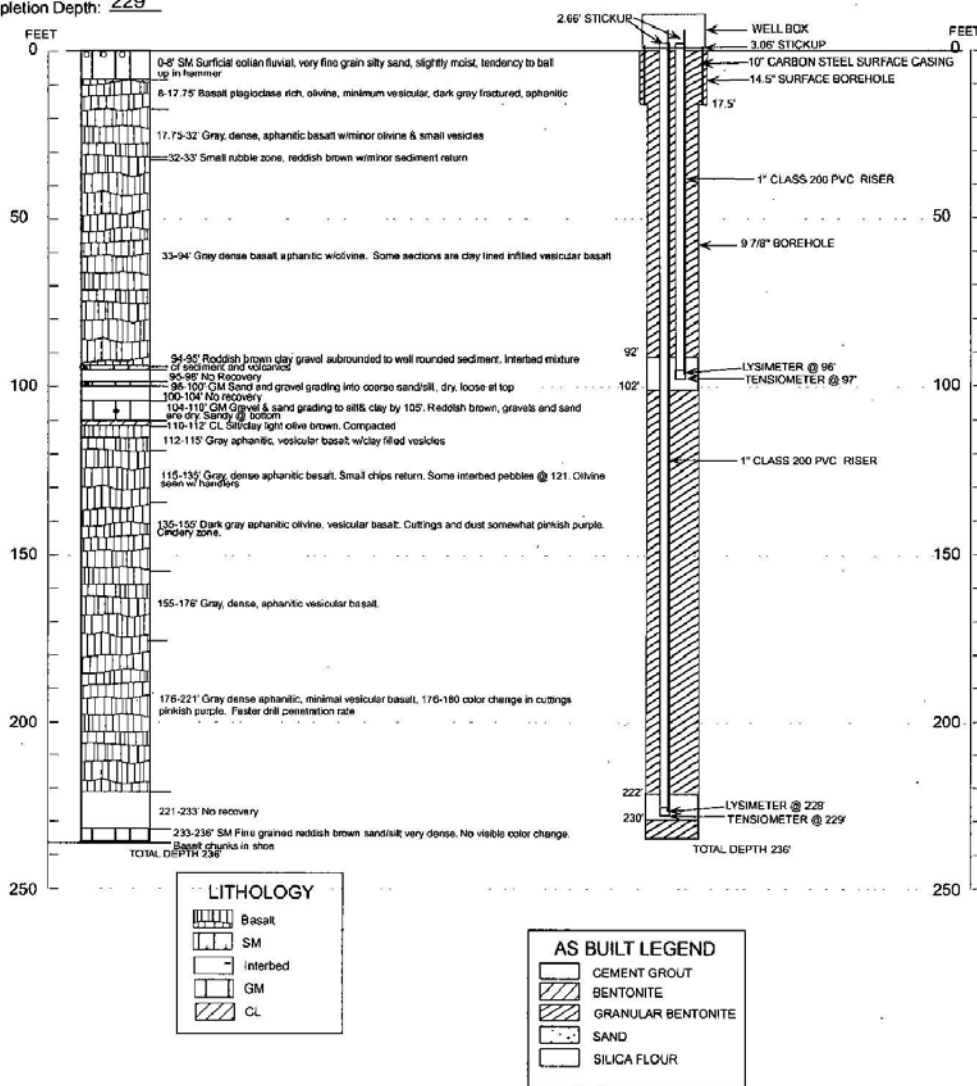


Figure D-113. Well SOUTH-SCI-V-011 (O-1).

WELL NAME: **SOUTH-SCI-V-012 (O-2)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999/2000**
 Total Depth: **250.5'**
 Start Date: **11/2/99**
 End Date: **1/12/00**
 Completion Depth: **241.25'**

Layne Christian Co./
 Driller: **D. Gordon** Today's Date: **2/19/01**
 Geologist: **S. Settle** Water Level: **na**
 Drill Method: **Reg. Circ and Core**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5014.02(29)BC**
5017.62(85)BC
5017.02(29)MP
5020.62(85)MP

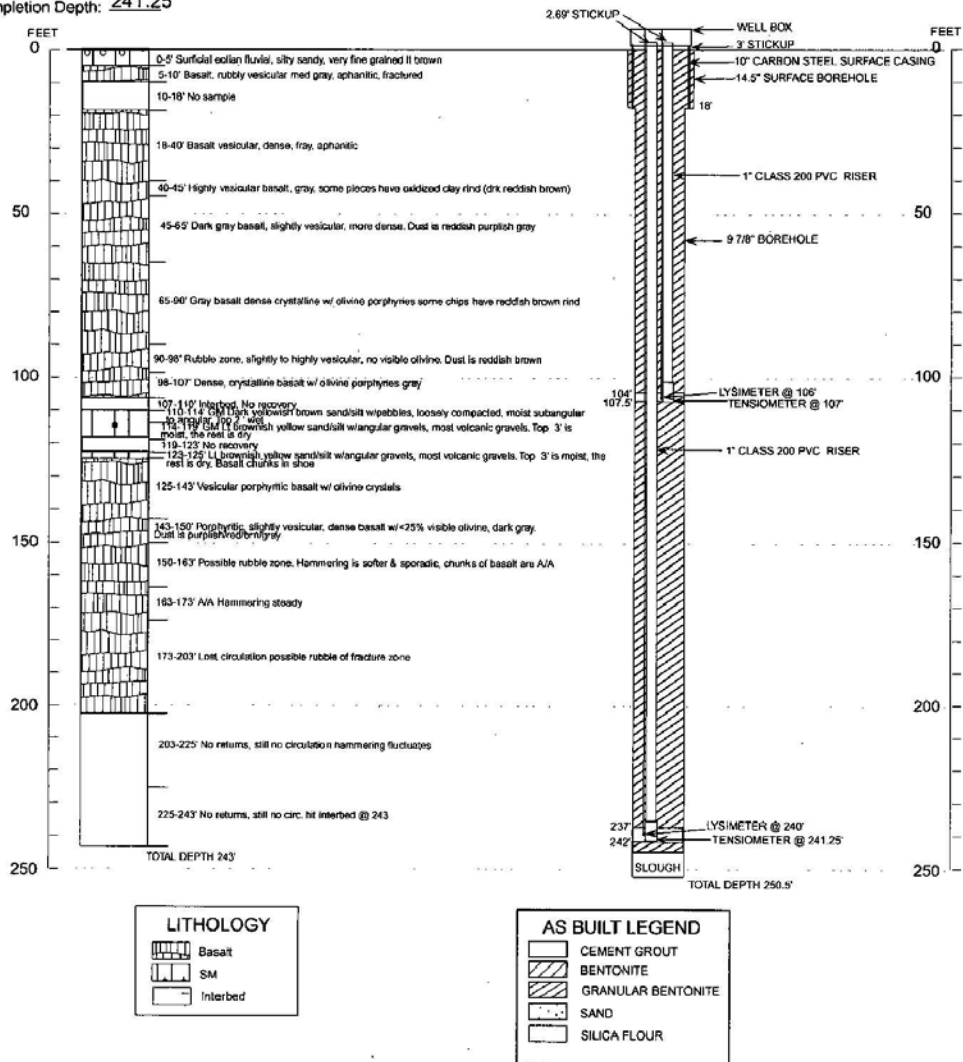


Figure D-114. Well SOUTH-SCI-V-012 (O-2).

WELL NAME: **SOUTH-SCI-V-013 (O-3)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **236.6'**
 Start Date: **10/25/99**
 End Date: **11/12/99**
 Completion Depth: **221'**

Layne Christian Co./
 Driller: **D. Gordon** Today's Date: **2/19/01**
 Geologist: **S. Settle/W. Jolley/J. Martineau** Water Level: **na**
 Drill Method: **Reg. Circ and Core**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5009.88(29)BC**
5013.27(88)BC
5012.88(29)MP
5016.27(88)MP

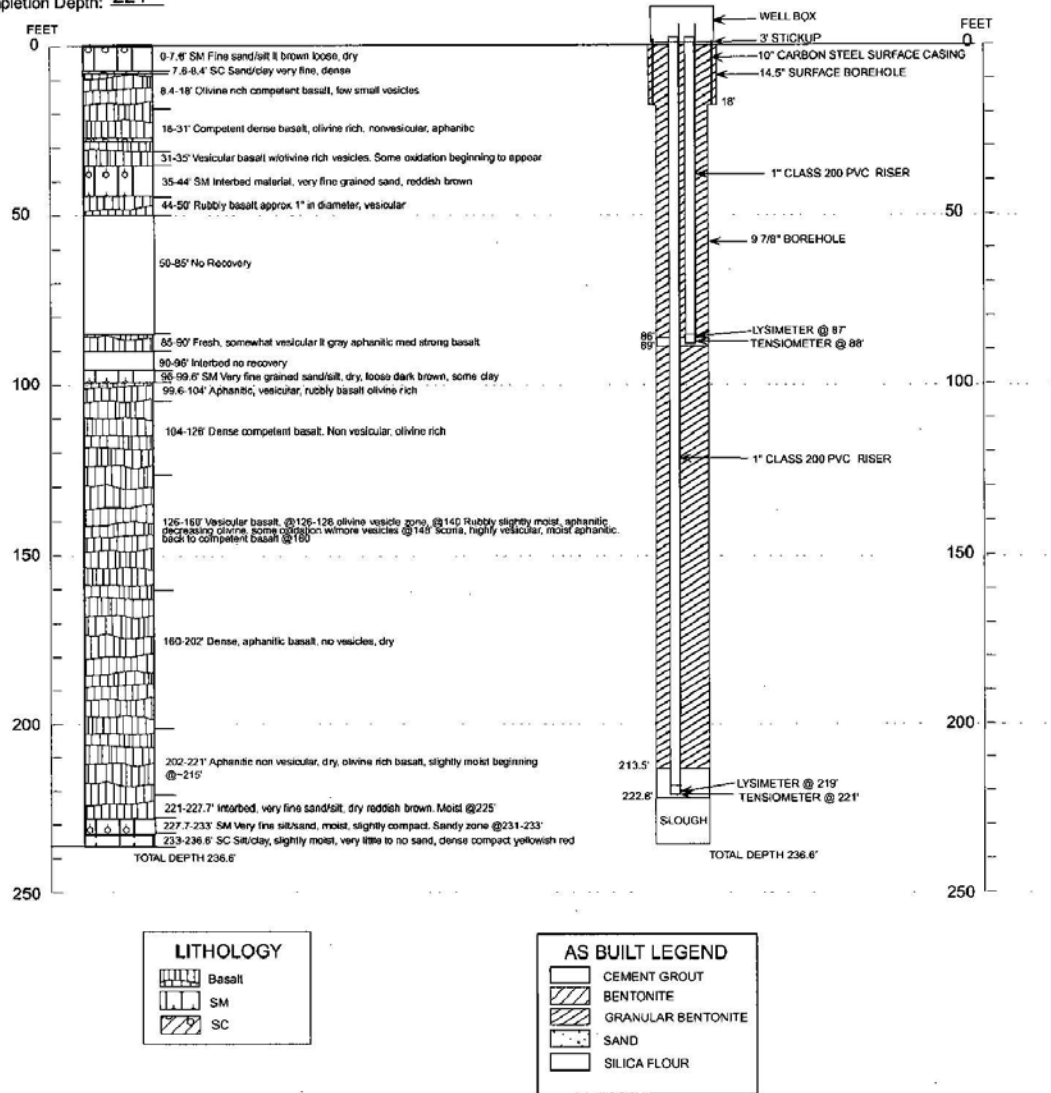


Figure D-115. Well SOUTH-SCI-V-013 (O-3).

WELL NAME: **SOUTH-SCI-V-018 (O-4)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999/2000**
 Total Depth: **244'**
 Start Date: **10/25/99**
 End Date: **1/4/00**
 Completion Depth: **226.5'**

Layne Christian Co./
 Driller: **Franklin** Today's Date: **2/19/01**
 Geologist: **W. Jolley/G. Studley/S. Settle** Water Level: **na**
 Drill Method: **Reg. Circ and Core** Water Level Date: **na**
 Drill Fluid: **Air** Water Level Access: **na**
 Land Surface: **5014.19(29)BC**
5017.69(88)BC
5017.18(29)MP
5020.68(88)MP

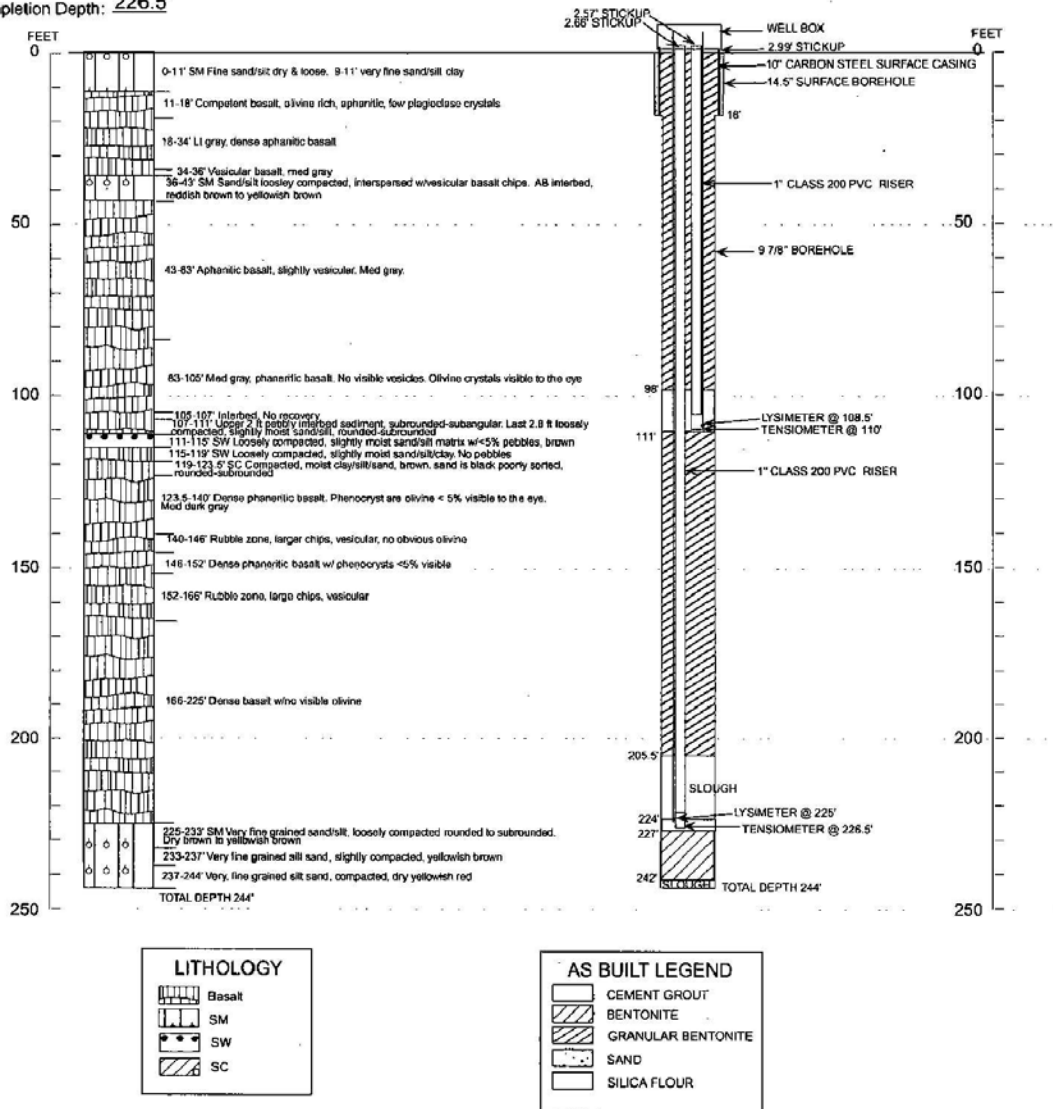


Figure D-116. Well SOUTH-SCI-V-018 (O-4).

WELL NAME: **SOUTH-SCI-V-015 (O-5)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999/2000**
 Total Depth: **260'**
 Start Date: **10/26/99**
 End Date: **1/12/00**
 Completion Depth: **105'**

Layne Christian Co./
 Driller: **Franklin & Gordon** Today's Date: **2/21/01**
 Geologist: **W. Jolley/G. Studley/S. Settle** Water Level: **na**
 Drill Method: **Rev. Circ and Core**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5020 92(29)BC**
5024 43(88)BC
5023 90(29)MP
5027 41(88)MP

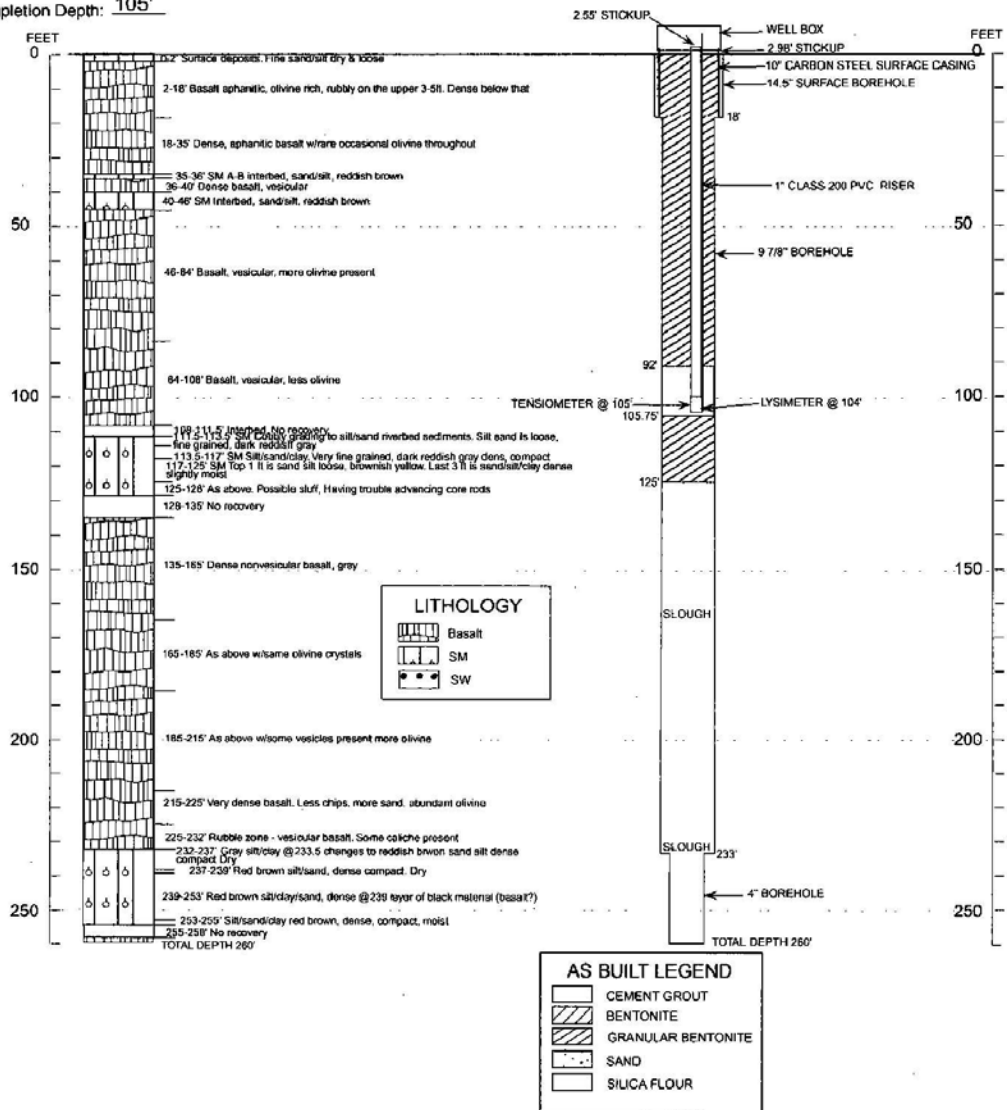


Figure D-117. Well SOUTH-SCI-V-015 (O-5).

WELL NAME: **SOUTH-SCI-V-014 (O-6)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **249'**
 Start Date: **10/29/99**
 End Date: **11/30/99**
 Completion Depth: **227'**

Driller: **Layne Christian Co.** Today's Date: **2/19/01**
 Geologist: **W. Jolley/G. Studley/S. Settle** Water Level: **na**
 Drill Method: **Air rotary/downhole hammer**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: **5012.88(29)/BC**
5016.38(89)/BC
5015.83(29)/MP
5019.33(89)/MP

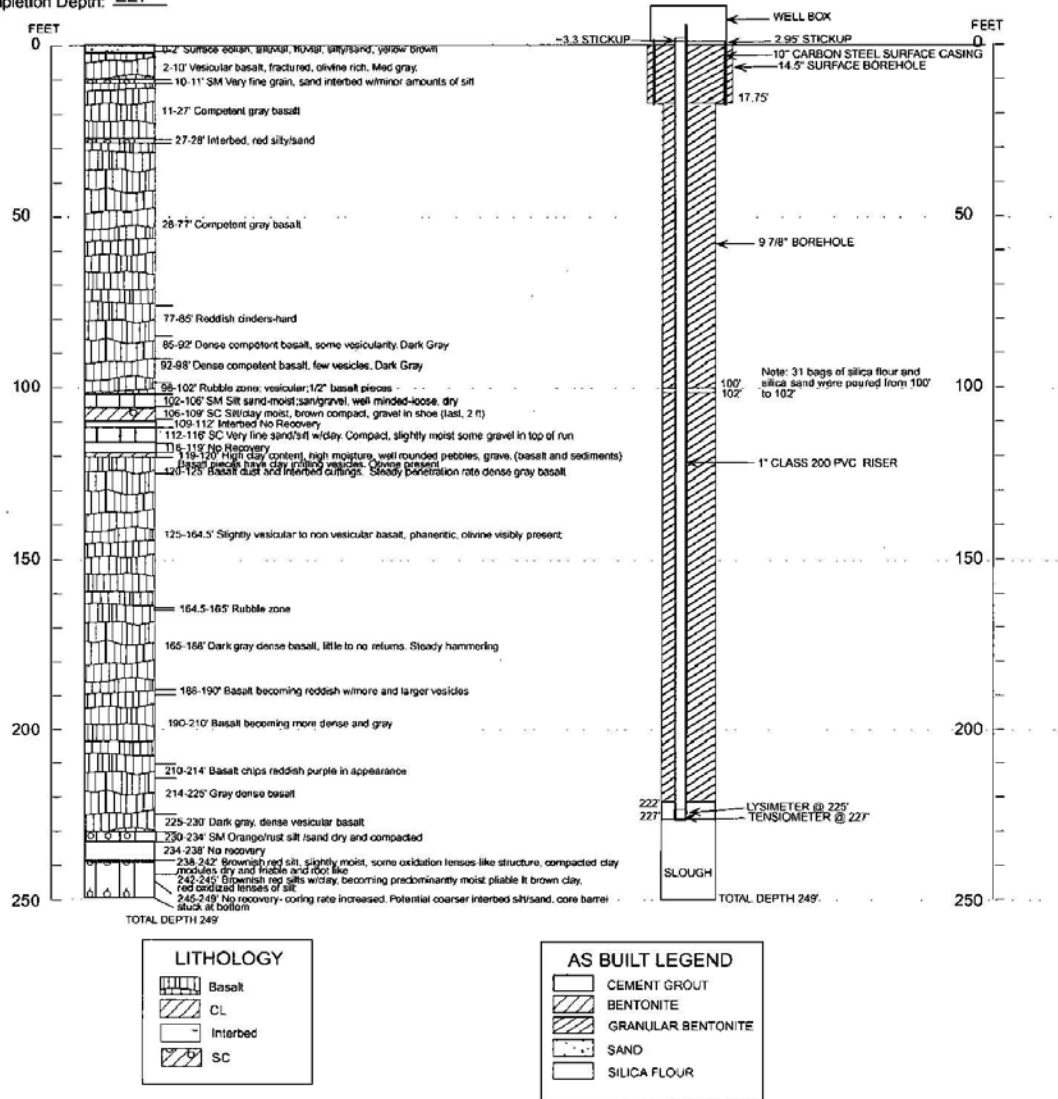


Figure D-118. Well SOUTH-SCI-V-014 (O-6).

WELL NAME: **SOUTH-SCI-V-016 (O-7)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **1999**
 Total Depth: **249'**
 Start Date: **10/28/99**
 End Date: **11/20/99**
 Completion Depth: **241'**

Layne Christian Co./
 Driller: **Gordon** Today's Date: **2/21/01**
 Geologist: **W. Jolley/G. Studley/S. Settle** Water Level: **na**
 Drill Method: **Air Rotary, downhole hammer**
 Drill Fluid: **Air** Water Level Date: **na**
 Water Level Access: **na**
 Land Surface: 5020.92(29)BC
 5024.43(88)BC
 5023.90(29)MP
 5027.41(88)MP

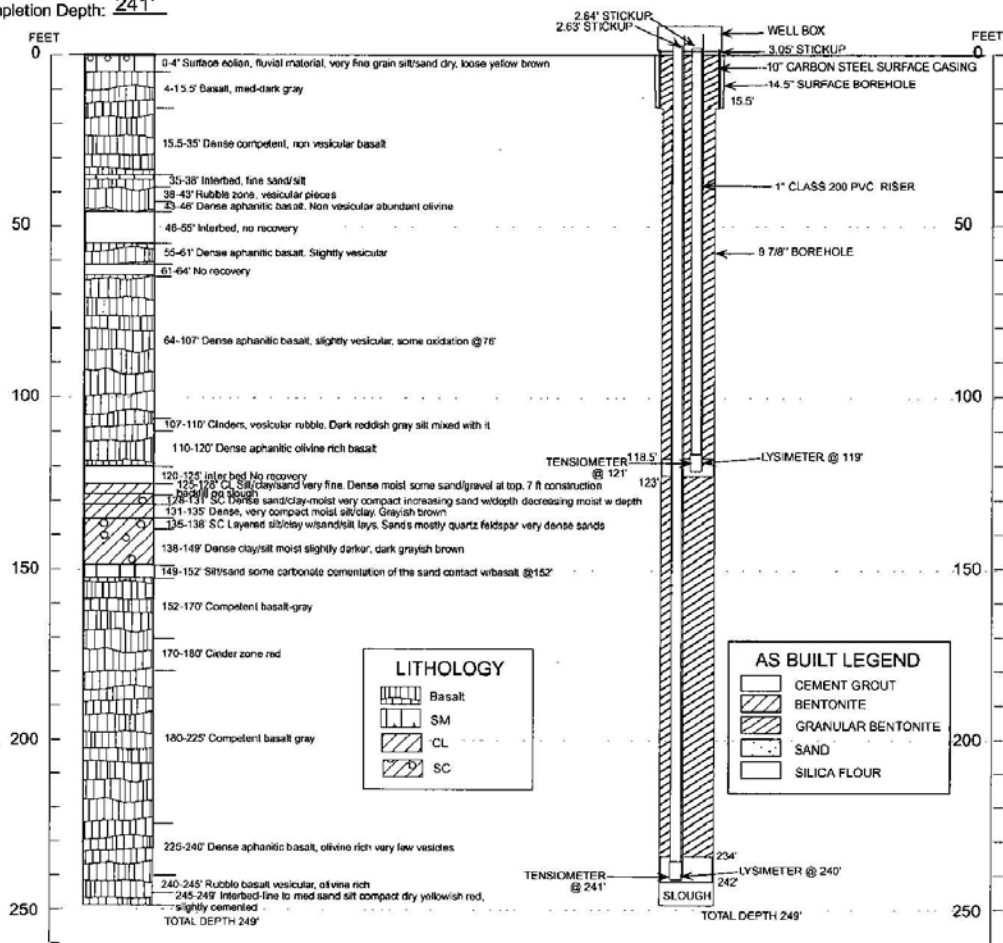


Figure D-119. Well SOUTH-SCI-V-016 (O-7).

WELL NAME: **RWMC-SCI-V-203 (O-8)**
 Facility: **RWMC**
 Well Type: **Scientific Instrumentation**
 Well Status: **Active**
 Year Drilled: **2000**
 Total Depth: **233'**
 Start Date: **11/12/99**
 End Date: _____
 Completion Depth: **229.5'**

Driller: **Dynatec/S. Fleming** Today's Date: **2/19/01**
 Geologist: **G. Heath/J. Casper** Water Level: **na**
 Drill Method: **Air rotary** Water Level Date: **na**
 Drill Fluid: **Air** Water Level Access: **na**
 Land Surface: **5010.41(29)BC**
5013.97(88)BC
5012.45(29)MP
5015.91(88)MP

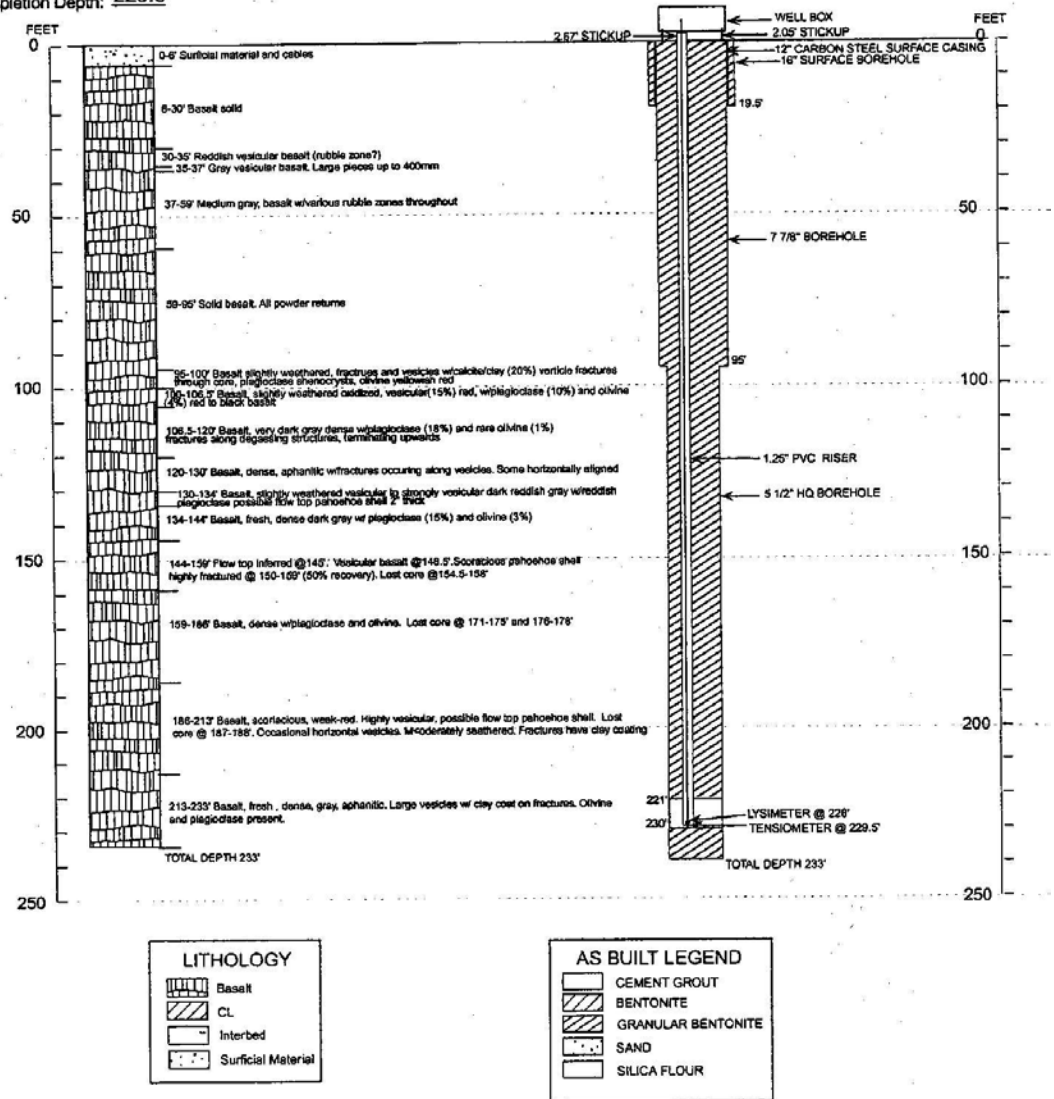


Figure D-120. Well RWMC-SCI-V-203 (O-8).

WELL NAME: **SOUTH-1835**
 Facility: **RVMC**
 Well Type: **Monitoring**
 Well Status: **Active**
 Year Drilled: **2002/2003**
 Total Depth: **648'**
 Start Date: **3/19/02**
 End Date: **3/25/03**
 Completion Depth: **638'**

Driller: **Dynatec**
 B. Reynolds/
 Geologist: **B. Higgs**
 Reverse
 Circulation/
 Drill Method: **Air Rotary**
 Drill Fluid: **Air**
 Elevation: **(29 BC)**
 Today's Date: **9/2/2003**
 Water Level: **598'**
 Water Level Date: **3/26/2003**
 Water Level Access: **625'**

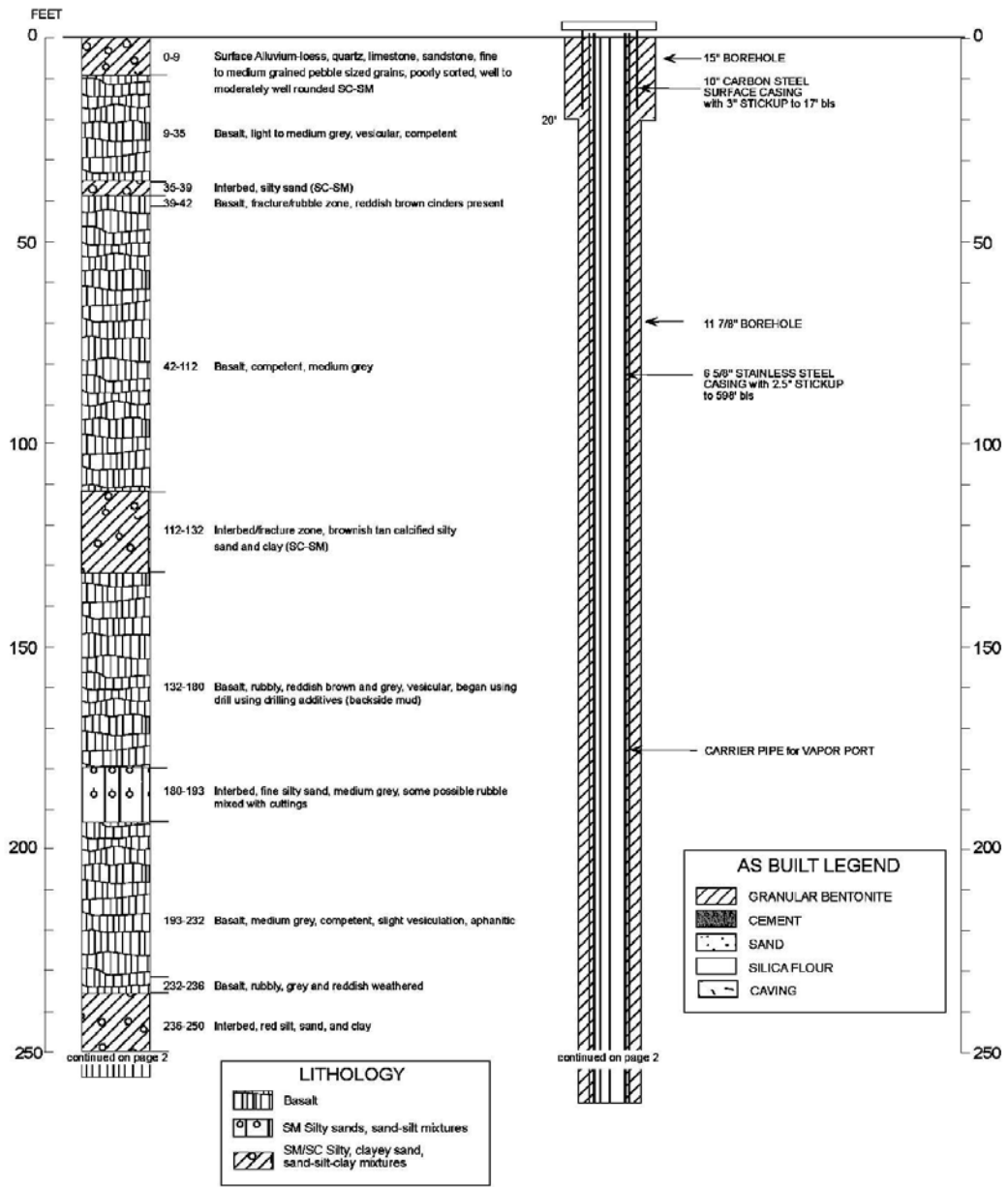


Figure D-121. Well SOUTH-1835 (M10SR, S1835) part 1.

WELL NAME: **SOUTH-1835**
 Facility: **RWMC**
 Well Type: **Monitoring**
 Well Status: **Active**
 Year Drilled: **2002/2003**
 Total Depth: **648'**
 Start Date: **3/19/02**
 End Date: **3/25/03**
 Completion Depth: **638'**

Driller: **Dynatec**
 Geologist: **B. Reynolds/
B. Higgs**
 Drill Method: **Reverse
Circulation/
Air Rotary**
 Drill Fluid: **Air**
 Elevation: **(29 BC)**

Today's Date: **9/2/2003**
 Water Level: **598'**
 Water Level Date: _____
 Water Level Access: **625'**

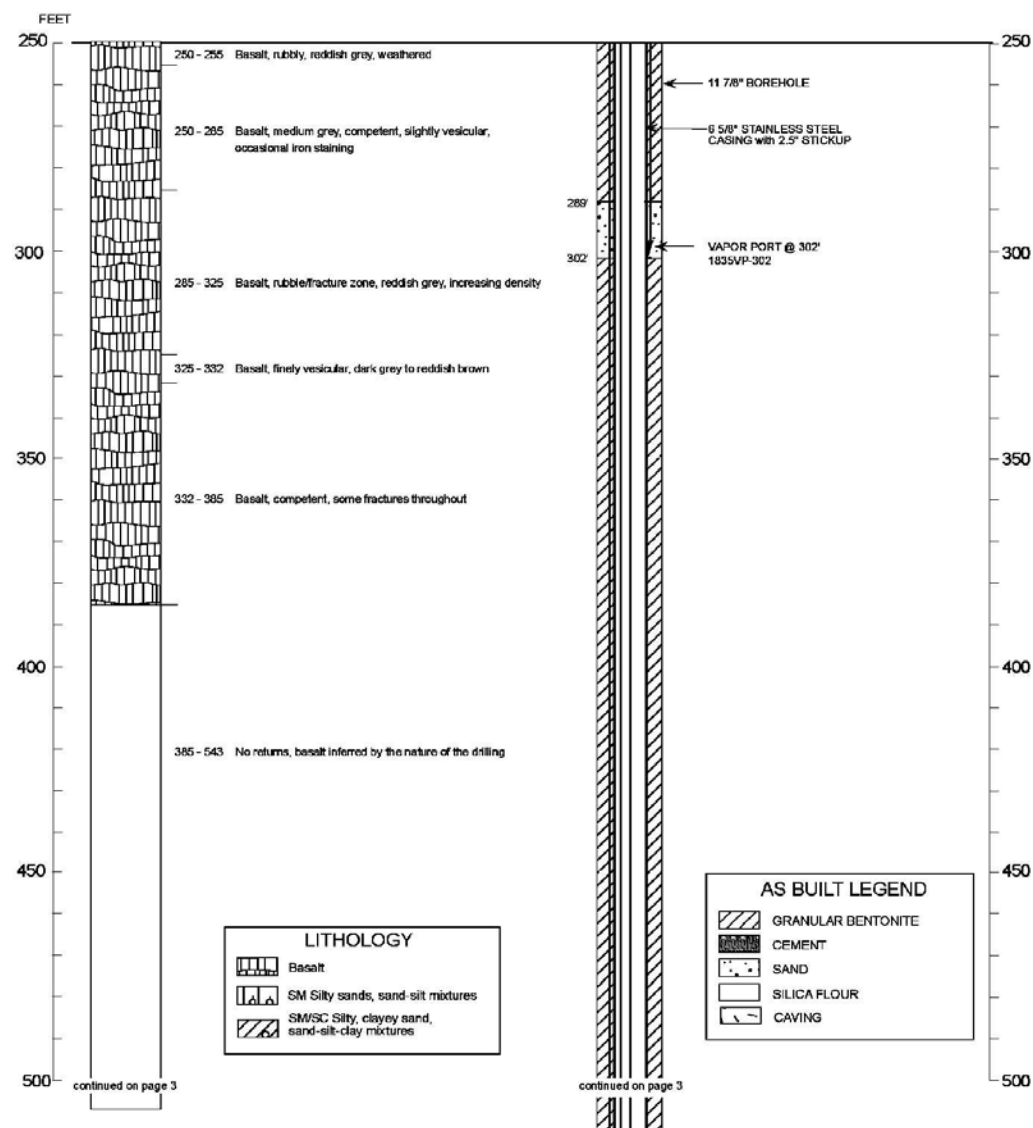


Figure D-121 (cont). Well SOUTH-1835 (M10SR, S1835) part 2.

WELL NAME: **SOUTH-1835**
 Facility: **RWMC**
 Well Type: **Monitoring**
 Well Status: **Active**
 Year Drilled: **2002/2003**
 Total Depth: **648'**
 Start Date: **3/19/02**
 End Date: **3/25/03**
 Completion Depth: **638'**

Driller: **Dynatec**
 B. Reynolds/
 Geologist: **B. Higgs**
 Reverse
 Circulation/
 Drill Method: **Air Rotary**
 Drill Fluid: **Air**
 Elevation: **(29 BC)**

Today's Date: **9/2/2003**
 Water Level: **598'**
 Water Level Date: _____
 Water Level Access: **625'**

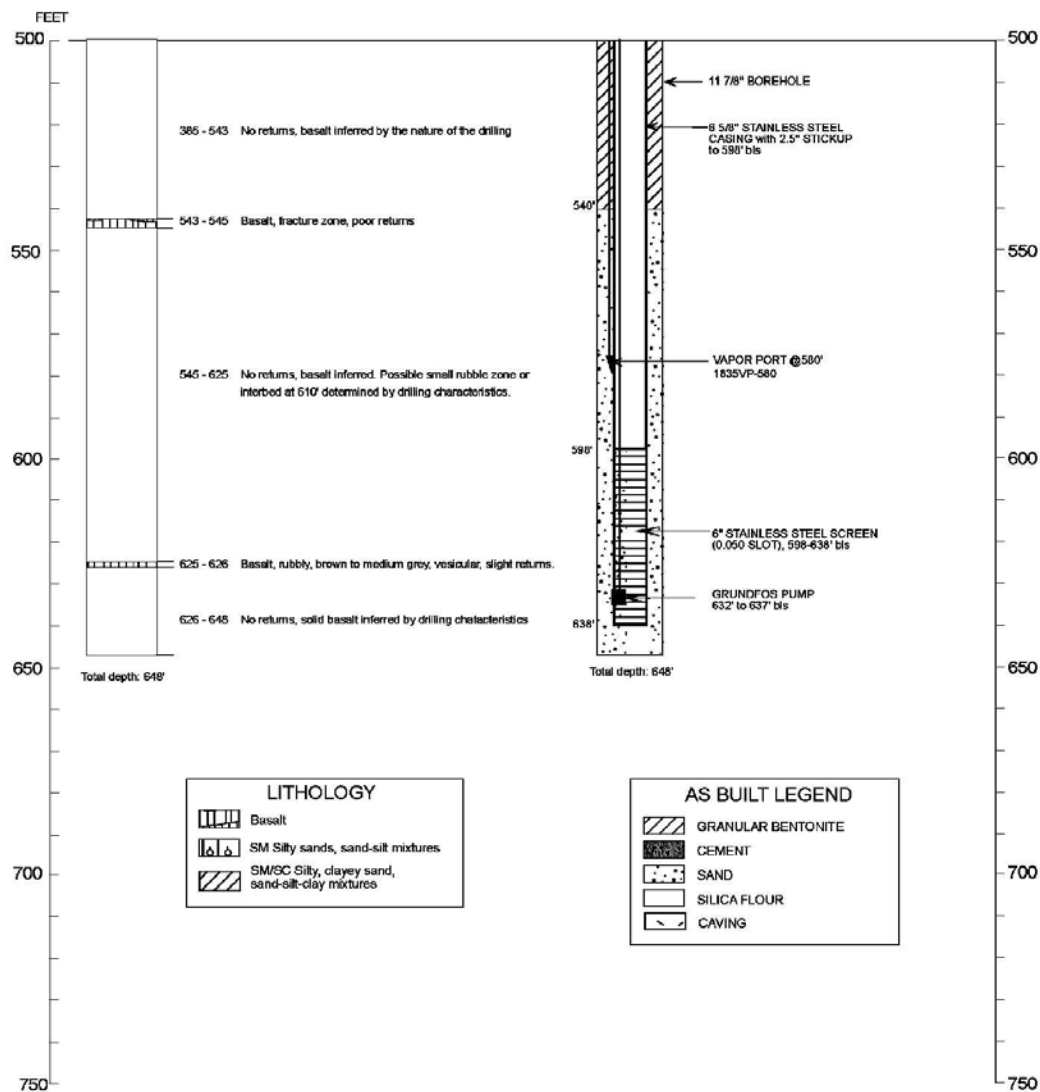


Figure D-121 (cont). Well SOUTH-1835 (M10SR, S1835) part 3.

WELLNAME: South-1898
Facility: RWMC
Well Type: Instrumented Borehole
Well Status: Active
Year Drilled: 2003
Total Depth: 585'
Start Date: 9/19/03
End Date: 9/27/03
Completion Depth: 448'

Dynamic:
Driller: Jensen/Lambert/Rosario
Geologist: B. Reynolds / B. Higgs **Today's Date:** 11/4/2003
Drill Method: Reverse Circulation/ Air Rotary **Water Level:** N/A
Air, Water, Foam, and Mud **Water Level Date:** N/A
Drill Fluid: Mud **Water Level Access:** N/A
Elevation: 5008.65(28 RC)
5011.90(28 MP)
5012.05(889C)
5015.38(889PP)

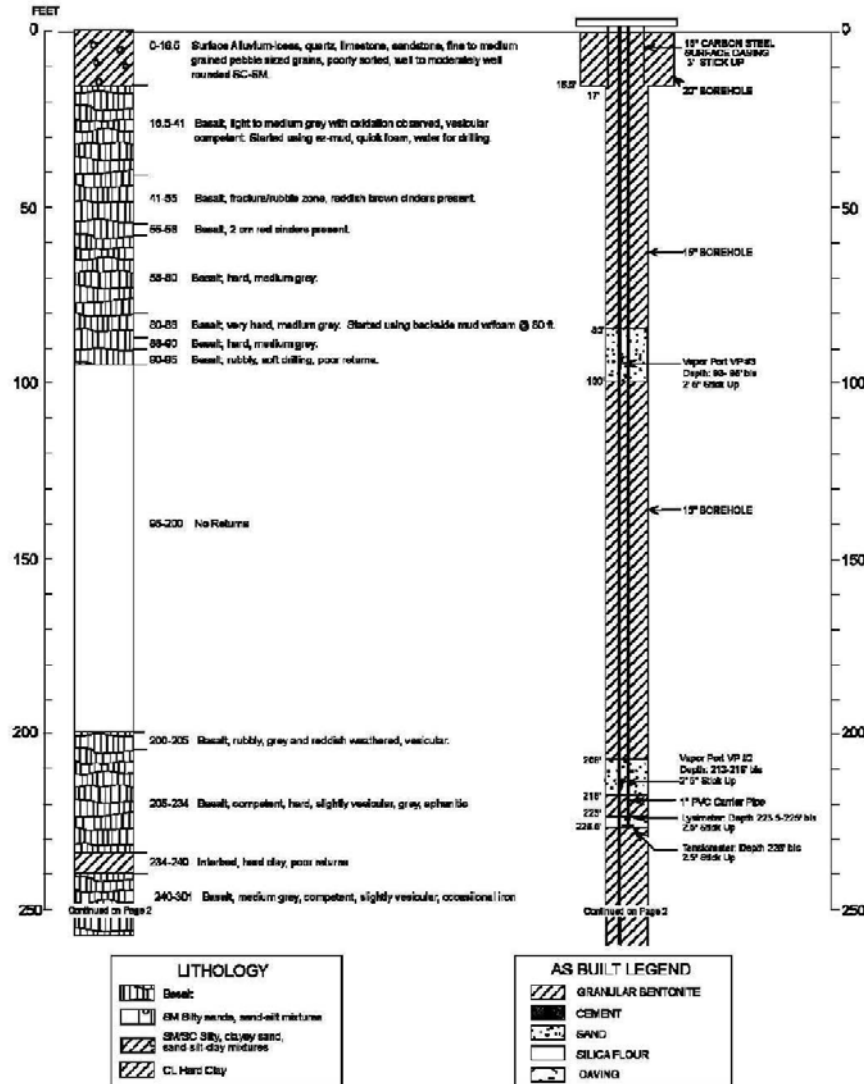


Figure D-122. Well SOUTH-1898 (S1898) part 1.

WELL NAME: **RWMC-1898**
 Facility: **RWMC**
 Well Type: **Instrumented Borehole**
 Well Status: **Active**
 Year Drilled: **2003**
 Total Depth: **585'**
 Start Date: **9/19/03**
 End Date: **9/29/03**
 Completion Depth: **448'**

Dynatec:
 Driller: **Jensen/Lambert/Rosario**
 Geologist: **B. Reynolds/
B. Higgs** Today's Date: **11/4/2003**
 Drill Method: **Reverse Circulation/
Air Rotary** Water Level: **N/A**
 Drill Fluid: **Air, Water, Foam
and Mud** Water Level Date: **N/A**
 Water Level Access: **N/A**
 Elevation: **5009.15(29 BC)
5011.50(28 HIF)
5012.83(38150)
5015.38(38MP)**

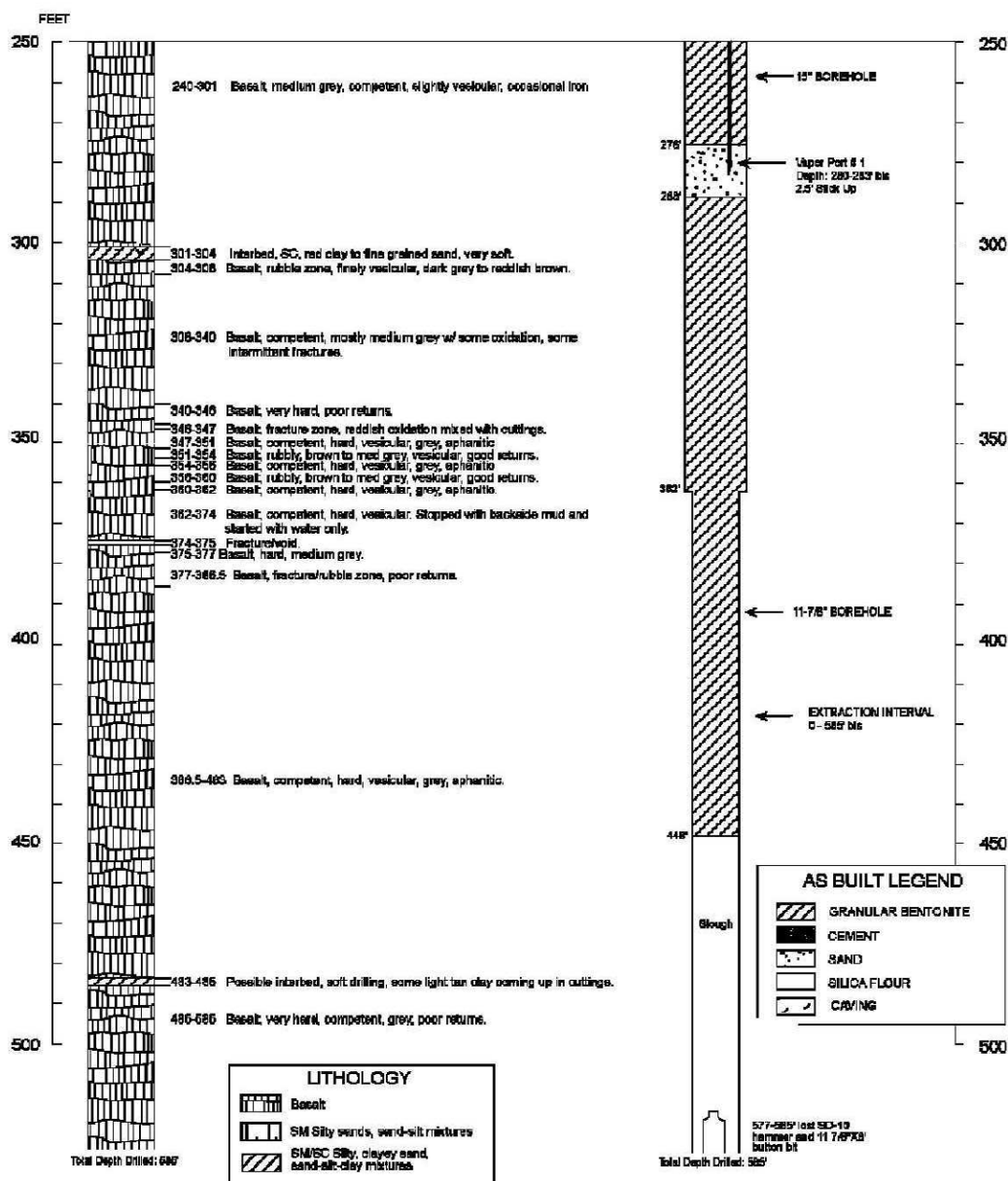


Figure D-122 (cont). Well SOUTH-1898 (S1898) part 2.

RWMC-VVE-V-205 (OCVZ-15)
 WELL NAME: _____
 Facility: RWMC
 Well Type: Extraction
 Well Status: Active
 Year Drilled: 2000
 Total Depth: 83'
 Start Date: 3/30/00
 End Date: 4/3/00
 Completion Depth: 26'

Driller: Dynatec Today's Date: 2/23/01
 Geologist: J. Casper Water Level: n/a
 Drill Method: Air rotary/Auger Water Level Date: n/a
 Drill Fluid: Air Water Level Access: n/a
 Land Surface: 5011.19(29)BC
5014.67(88)BC
5013.67(29)MP
5017.15(88)MP

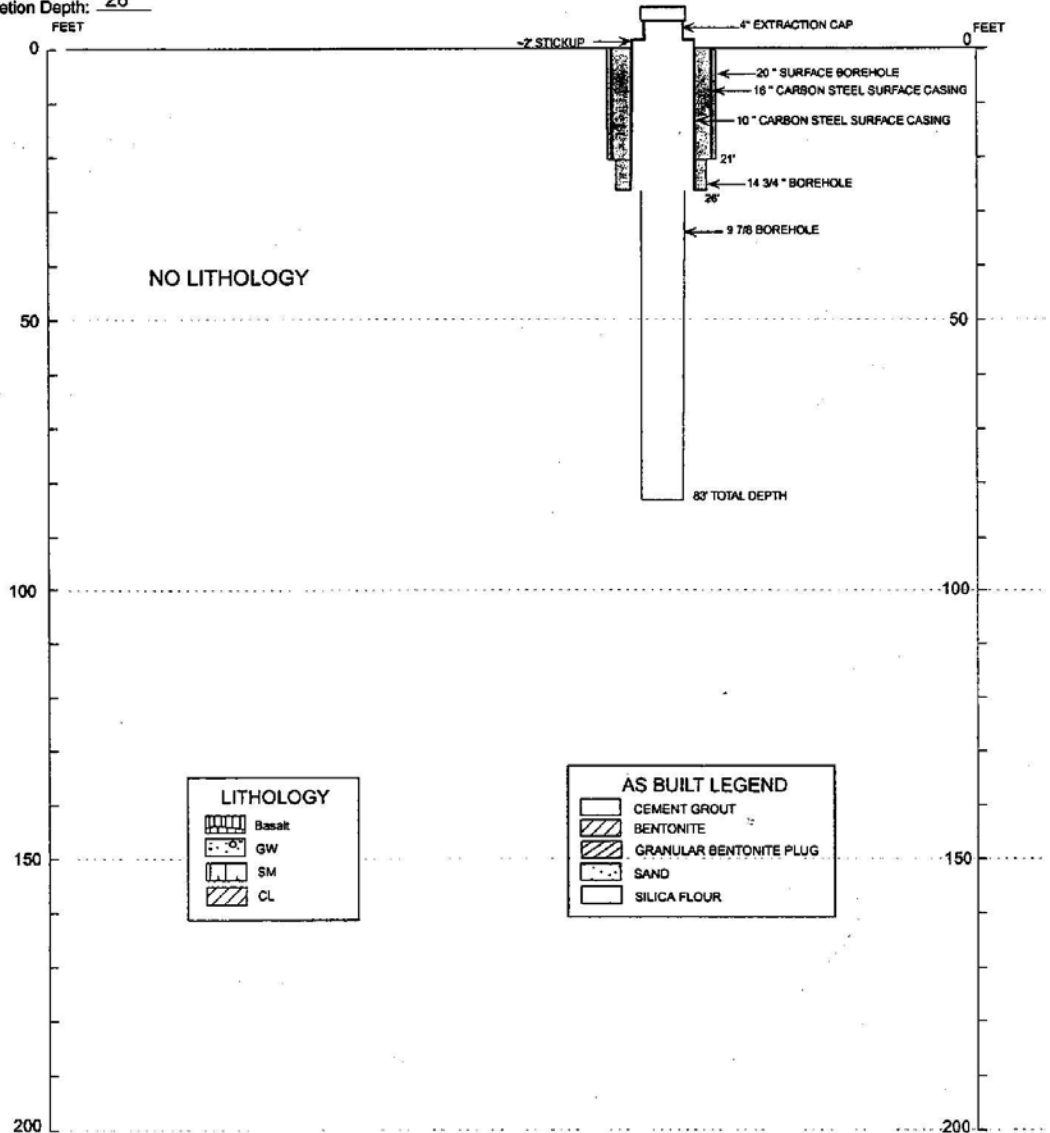


Figure D-123. Well RWMC-VVE-V-205 (6E).

RWMC-VVE-V-204 (OCVZ-I4)
WELL NAME: _____
Facility: RWMC
Well Type: Extraction
Well Status: Active
Year Drilled: 2000
Total Depth: 82'
Start Date: 3/30/00
End Date: 4/3/00
Completion Depth: 24'

Driller: Dynatec/ Today's Date: 2/23/01
Geologist: J. Casper Water Level: n/a
Drill Method: Air rotary/Auger Water Level Date: n/a
Drill Fluid: Air Water Level Access: n/a
Land Surface: 5009.85(29)BC
5013.13(88)BC
5012.08(29)MP
5015.56(68)MP

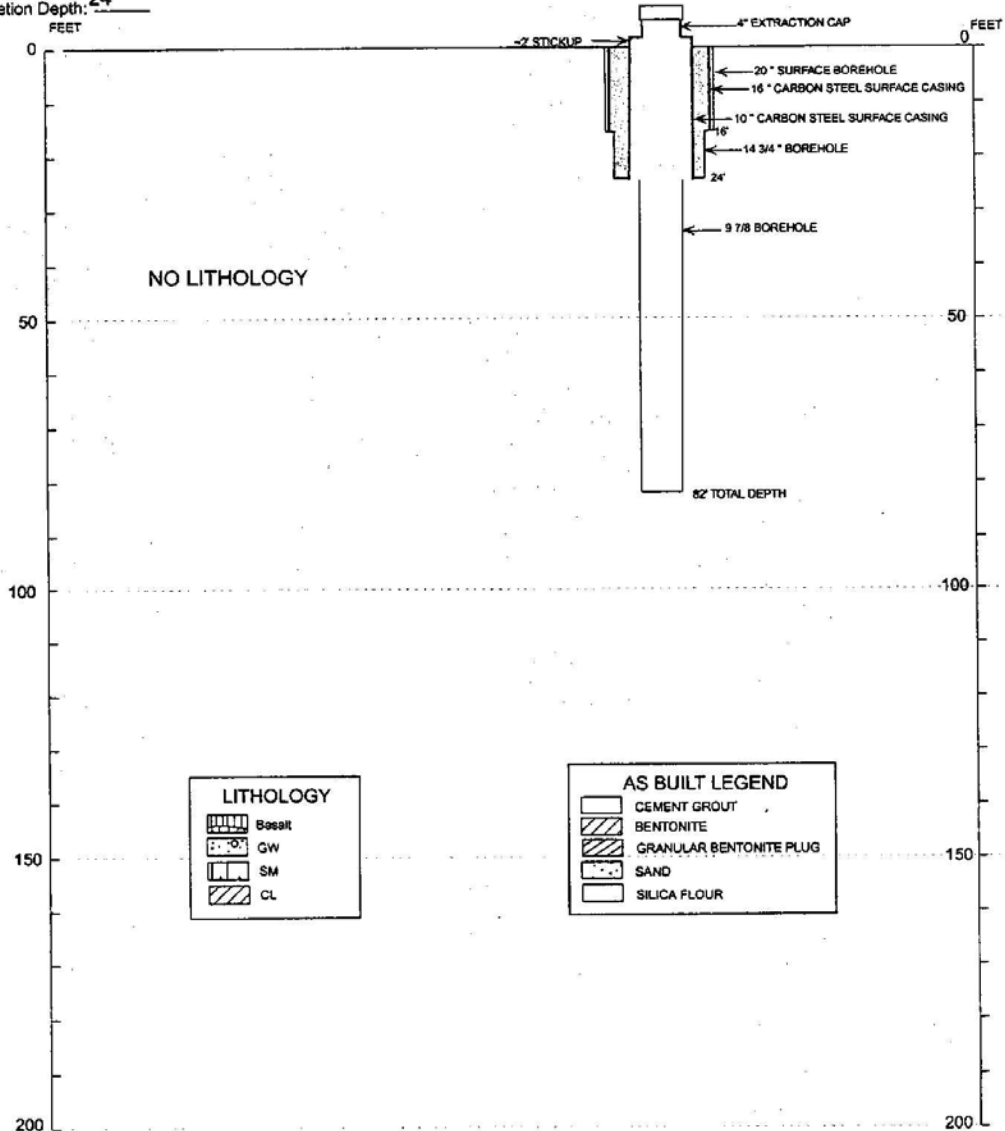


Figure D-124. well RWMC-VVE-V-204 (7E).